



SUPPLEMENTAL ENVIRONMENTAL BASELINE SURVEY

FORT DEARBORN U.S. ARMY RESERVE CENTER
Chicago, Illinois

FINAL

Prepared for:



U.S. ARMY CORPS OF ENGINEERS
Louisville District

June 2005

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TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
ACRONYMS	iii
1.0 PURPOSE OF THE ENVIRONMENT BASELINE SURVEY	1
1.1 INTRODUCTION	1
1.2 PROPERTY DESCRIPTION	1
1.2.1 Site Location and Layout	1
1.2.2 Previous Assessment and Property Transfer Status	2
1.3 CONTENT	2
1.4 ORGANIZATION	3
2.0 METHODOLOGY	4
2.1 APPROACH	4
2.2 DESCRIPTION OF DOCUMENTS REVIEWED	4
2.3 VISUAL SITE INSPECTIONS	5
2.3.1 On-Base Property	6
2.3.2 Adjacent (Off-Base) Properties	6
2.4 PERSONNEL INTERVIEWS	6
2.5 FACILITY DEMOLITION, SAMPLING AND ANALYSIS	6
2.6 PROPERTY CATEGORIZATION PROCESS AND TRANSFERABILITY	9
2.7 LIMITATIONS	11
3.0 FINDINGS FOR BASE PROPERTY	13
3.1 PROPERTY CATEGORIZATION FACTORS	13
3.1.1 Hazardous Materials and Petroleum Products	13
3.1.2 Hazardous Waste and Waste Petroleum Products	13
3.1.3 Storage Tanks	13
3.1.4 Oil-Water Separators	14
3.1.5 Reportable Spills	14
3.1.6 Pesticides	15
3.1.7 Ordnance	15
3.1.8 Medical/Biohazardous Waste	15
3.1.9 Radioactive Materials And Mixed Wastes	16
3.1.10 Other Environmental Factors	16
3.2 FACILITY DISCLOSURE FACTOR FINDINGS	17
3.2.1 Asbestos-Containing Materials	17
3.2.2 Lead-Based Paint	18
3.2.3 Drinking Water Quality	18
3.2.4 Indoor Air Quality	18
3.2.5 Polychlorinated Biphenyls	18
3.2.6 Radon	18
3.3 OTHER RELATED ENVIRONMENTAL FACTORS	19
3.3.1 Historic And Cultural Resources	19
3.3.2 Biological Resources	19
3.3.3 Unusual Geological Conditions	19

4.0	ADJACENT PROPERTY FINDINGS	20
4.1	ON-BASE ADJACENT PROPERTIES	20
4.2	OFF-BASE ADJACENT PROPERTIES	20
5.0	CONCLUSIONS.....	23
5.1	PROPERTY CATEGORIZATION	23
5.2	FACILITY DISCLOSURE CONSIDERATIONS	23
5.3	NATURAL RESOURCE DISCLOSURE CONSIDERATIONS	23
5.4	HAZARDOUS SUBSTANCE ACTIVITY NOTIFICATION	24
6.0	REFERENCES	25

TABLES

Table 1	Additional Federal and State Database Records Findings
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FIGURES

Figure 1	Fort Dearborn USARC General Location Map
Figure 2	Fort Dearborn Site Features Map
Figure 3	Property Categorization Factor Locations
Figure 4	Property Categorization Map

APPENDICES

Appendix A	Legal Property Description
Appendix B	FOIA Responses
Appendix C	Environmental Database Search
Appendix D	Inspection Photographs
Appendix E	Declaration of Restrictive Covenant
Appendix F	IEPA and USEPA Review Comments

ACRONYMS

ACM	asbestos containing material
ARARs	Applicable or Relevant and Appropriate Regulations
ARS	Air Reserve Station
AST	aboveground storage tank
BRAC	Base Realignment and Closure Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CERFA	Community Environmental Response Facilitation Act
DOD	Department of Defense
EBS	Environmental Baseline Survey
FOIA	Freedom of Information Act
FOST	Finding of Suitability to Transfer
Harza	Harza Engineering Company
IEPA	Illinois Environmental Protection Agency
IHPA	Illinois Historic Preservation Agency
IRP	Installation Restoration Program
LUST	Leaking underground storage area
µg/sf	micrograms per square foot
mg/kg	milligrams per kilogram
MWH	MWH Americas, Inc.
NPDES	National Pollutant Discharge Elimination System
OMS	Organizational Maintenance Shop
ORD-1	small arms firing range
OTH-1	former vehicle maintenance pit
OTH-2	former shop sink
OTH-3	former vehicle wash rack
OWS-1	oil-water separator
PA	Preliminary Assessment
PAH	polycyclic aromatic hydrocarbons
PCB	polychlorinated biphenyls
pCi/L	pico-curies per liter
PRGs	Preliminary Remediation Goals
RCRA	Resource Conservation and Recovery Act
RQ	reportable quantity
SEBS	Supplemental Environmental Baseline Survey
SQGs	small quantity generators
STW-1	waste accumulation area
STW-2	battery storage area
STW-3	former drum storage area
TACO	Tiered Approach to Corrective Action Objectives

**ACRONYMS
(Continued)**

USACE	U.S. Army Corps of Engineers
USARC	U.S. Army Reserve Center
USC	United States Code
USEPA	United States Environmental Protection Agency
USGS	U.S. Geological Survey
UST	underground storage tank
VSI	visual site inspection

1.0 PURPOSE OF THE ENVIRONMENT BASELINE SURVEY

1.1 INTRODUCTION

This Supplemental Environmental Baseline Survey (SEBS) has been prepared to document environmental conditions within the Fort Dearborn U.S. Army Reserve Center (USARC), relative to the storage, release, and disposal of hazardous substances and petroleum products during the facility's usage. Preparation of an Environmental Baseline Survey (EBS) is required by Department of Defense (DOD) policy before any property can be sold, leased, transferred, or acquired from the federal government. This SEBS will also be used by the U.S. Army in meeting its obligations under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), 42 United States Code (USC) Section 9620(h), as amended by the Community Environmental Response Facilitation Act (CERFA) (Public Law 102-426). This document was prepared to satisfy CERCLA/CERFA, DOD policy (DOD Directive 4715.1), and Department of the Army requirements (Army Regulation 200-1).

The U.S. Army proposes to transfer the Fort Dearborn USARC property to the City of Chicago under conditions of the Base Realignment and Closure Act of 1995 (BRAC '95). Changes in the environmental condition of the property since completion of the Basewide EBS completed in March 2000 (Harza, 2000) are documented in this SEBS. This SEBS is based upon and incorporates by reference data presented in the Basewide EBS (Harza, 2000), results of facility decommissioning and demolition activities conducted in March/April 2000 and September 2002, and a supplemental visual site inspection (VSI) conducted in February 2005 as part of this SEBS.

1.2 PROPERTY DESCRIPTION

1.2.1 Site Location and Layout

The Fort Dearborn USARC is an inactive military facility that occupies approximately 21.33 acres at the northeast corner of O'Hare International Airport, City of Chicago, Cook County, Illinois (Figure 1). The USARC property is bound on the east by Mannheim Road, on the north by Higgins Road, on the west by the former U.S. Air Force O'Hare Air Reserve Station (ARS), and on the south by the former O'Hare ARS and Bessie Coleman Drive. Two buildings are located on the USARC property, a Reserve Center Building and an Organizational Maintenance Shop (OMS). The Reserve Center Building was constructed for use as an administration office and drill hall. It is a multiple level irregular shaped building consisting of one, one and one-half, and two story rectangular building sections. The OMS Building was constructed for use as a vehicle maintenance facility. It is a one story rectangular building with concrete block walls and a brick façade. The parcel of property located between the Reserve Center Building and the OMS Building was historically used for military and personnel owned vehicle parking. Remaining portions of the property have

remained undeveloped since the time the property was first developed. The principal site features and layout of the Fort Dearborn USARC are shown on Figure 2.

The Fort Dearborn property consists of two parcels referred to as Parcels A and B. Parcel A consists of approximately 15.56 acres and comprises the northern portion of the USARC property. Parcel B consists of approximately 5.77 acres of property and comprises the southern part of the property, contiguous with and immediately south of Parcel A. The parcel locations and legal description of the Fort Dearborn USARC property is provided in Appendix A.

1.2.2 Previous Assessment and Property Transfer Status

In 1999, the U.S. Army Corps of Engineers (USACE) retained Harza Engineering Company, Chicago, Illinois (Harza) to complete a Basewide EBS for the USARC property. The purpose of the EBS was to establish a baseline of the environmental condition of the property, resulting from the storage, release, and disposal of hazardous substances and petroleum products, and their derivatives, over the installation's history. In part, results of the Basewide EBS (Harza, 2000) identified five sites requiring further investigation to resolve data gaps. These sites were categorized as Category 7 (geographically continuous and mapable areas where the presence of sources or releases of hazardous substances or petroleum products including derivatives is suspected, but not well characterized) because available information was insufficient to make determination of the environmental condition at these sites.

To date, the approximate 5.77-acre portion of the USARC property located south of the Reserve Center Building (Parcel B) has been transferred by deed to the City of Chicago. The remaining approximate 15.56-acre portion of the USARC property, referred to herein as the surveyed property (Parcel A), has been transferred by lease to the City of Chicago. Transfer by deed of this parcel (Parcel A), containing the previously identified Category 7 property is pending.

1.3 CONTENT

This SEBS is based on information obtained through a record search, interviews, visual inspections, and sampling and analyses. The records search included a review of all available U.S. Army and other agency records, including environmental restoration and compliance reports, records, audits, surveys, and inspection reports; an analysis of aerial photographs; and review of recorded chain-of-title documents and environmental databases. Interviews with current and former base personnel and visual inspections of the surveyed property were also conducted. Visual inspection of the property was conducted on April 21, 1999 for the Basewide EBS (Harza, 2000). A subsequent inspection was conducted on February 9, 2005 to support this SEBS. Sampling and laboratory chemical analysis were performed during site decommissioning and demolition activities at facilities within the surveyed property which had been placed in Category 7 in the Basewide EBS (Harza, 2000). Information available through March 3, 2005 is incorporated into this document.

On-base and off-base property within 1/4 mile of surveyed property was also taken into consideration for the purpose of this assessment. These properties were assessed to identify areas of known or potential environmental concern. Information for facilities within 1/4 mile of the surveyed property was obtained from the Basewide EBS (Harza, 2000) and a regulatory database search conducted as part of this SEBS. The results of the survey of on-base and off-base properties are discussed in Chapters 3 and 4, respectively.

1.4 ORGANIZATION

This SEBS is arranged in seven chapters as outlined below. Referenced tables, figures, and appendices are attached.

- Chapter 1. Purpose of the Supplemental Environmental Baseline Survey:** describes the purpose and format of the SEBS and the physical boundaries of the survey.
- Chapter 2. Survey Methodology:** presents the approach used to identify and delineate environmental concerns (Property Categorization Factors, Facility and Natural Resources Disclosure Factors).
- Chapter 3. Findings for Base Property:** establishes the baseline status or environmental condition of the subject property, presents an overview of the property's historic and current land uses, and reveals the findings for Property Categorization Factors, and the Facility and Natural Resource Disclosure Factors.
- Chapter 4. Adjacent Property Findings:** describes the approach used to conduct the adjacent property evaluation, identifies on-base adjacent properties, and presents the findings of the off-base adjacent property evaluation.
- Chapter 5. Conclusions:** summarizes the categorization of the subject property based upon facility-specific information derived from the records search, interviews and VSIs.
- Chapter 6. Certification**
- Chapter 7. References**

2.0 METHODOLOGY

2.1 APPROACH

The data used in preparing this SEBS were principally obtained from the Basewide EBS (Harza, 2000) and subsequent results of facility decommissioning and demolition conducted in March/April 2000 and September 2002. These were supplemented by additional requests for information from various regulatory agencies and review of a current regulatory database search. The Basewide EBS (Harza, 2000) was prepared in accordance with DOD policies and guidance for conducting an EBS and is hereby incorporated by reference. Subsequent data incorporated in this SEBS include results of the small arms firing range decommissioning completed in March/April 2000 and reported by Cape Environmental Services, Inc. (1999; 2000) and the demolition activities at various facilities completed in September 2002 and reported by MWH Americas, Inc. (MWH) (2004).

Copies of the draft SEBS were sent to the USEPA and IEPA and were made available for public review at the Arlington Heights and Forrest Park public libraries. During the public comment period, which ended May 30, 2005, no public comments were received. IEPA provided a response letter, dated April 7, 2005, which included a comment on the draft SEBS. IEPA's comment was addressed in the final document. USEPA provided verbal comments in conference calls of March 18 and April 13, 2005, and followed up with a letter dated May 31, 2005 stating concurrence with the revised Draft SEBS/FOST. Copies of both letters are included in Appendix F.

2.2 DESCRIPTION OF DOCUMENTS REVIEWED

Records of surveys and assessments conducted by the U.S. Army into the environmental condition of the Fort Dearborn USARC property were reviewed and provided the initial baseline used in developing the Basewide EBS (Harza, 2000). These surveys and assessments generally included:

- Environmental checklists and inspection reports;
- Resource Conservation and Recovery Act (RCRA) related documentation;
- Environmental compliance and assessment reports; and
- Environmental survey documents (e.g., asbestos, radon).

Available historic aerial photographs and maps were analyzed to identify past land uses, potential environmental contamination sources, and to verify or invalidate other information found during the record search. Aerial photographs from 1938, 1949, 1955, 1958, 1963, 1970, 1975, 1981, 1987, 1990, and 1992 were reviewed. Primary map resources reviewed included Sanborn Fire Insurance Maps, U.S. Geological Survey (USGS) Topographic Maps, and facility maps from 1990, 1993, and 1997.

Freedom of Information Act (FOIA) requests were submitted during completion of the Basewide EBS (Harza, 2000) to various independent organizations requesting information relevant to the Fort Dearborn USARC. These organizations included the Chicago Historical Society, U.S. Department of Interior Fish and Wildlife Service, Illinois Department of Natural Resources, Department of Energy and Natural Resource, Illinois State Museum, U.S. Department of Interior National Park Service, Illinois Historic Preservation Agency (IHPA), Northeastern Illinois Planning Commission, Illinois Department of Agriculture, U.S. Department of Agriculture, Illinois State Geological Survey, Commission on Chicago Landmarks, U.S. Army Corps of Engineers – Chicago District, U.S. Environmental Protection Agency (USEPA) – Region 5, Illinois Environmental Protection Agency (IEPA), and the Illinois State Fire Marshall. Additionally, recorded title documents and an environmental database search for the Fort Dearborn USARC property were reviewed. Prior ownership and uses of parcels now included within the installation boundaries were assessed to the extent defined in the documents, to determine if any prior uses could be identified that may reasonably be expected to contribute to environmental conditions.

Subsequent documents were reviewed for this SEBS reflecting later decommissioning and demolition activities at the USARC property. These documents are included in the references provided herein and include the following:

Site Survey Report (Cape Environmental Management, 1999) prepared to document environmental conditions associated with the small arms firing range in preparation for decommissioning.

- Closure Report (Cape Environmental Management, 2000) prepared to document decommissioning and associated sampling of the small arms firing range.
- Construction Completion Report (MWH, 2004) prepared to document demolition activities and associated soil sampling and analytical testing at various facilities; a former vehicle inspection pit, a former shop sink, and former vehicle wash rack, and an oil-water separator.

Additional FOIA requests were submitted during this SEBS requesting updated information relevant to the Fort Dearborn USARC. These organizations included U.S. Department of Interior Fish and Wildlife Service, Illinois Department of Natural Resources, Illinois State Museum, U.S. Department of Interior National Park Service, IHPA, U.S. Department of Agriculture, Commission on Chicago Landmarks, USEPA Region 5, IEPA, and the Illinois State Fire Marshall. Additionally, a current regulatory database search for the Fort Dearborn USARC property was reviewed for this SEBS. Copies of the FOIA responses and database search are included in Appendix B and Appendix C, respectively.

2.3 VISUAL SITE INSPECTIONS

2.3.1 On-Base Property

A VSI of the Fort Dearborn USARC property and facilities were conducted in the Basewide EBS (Harza, 2000) to verify characteristics or features identified during the records search and to identify other potential environmental concerns. The VSI, involving both exterior and interior inspection, were conducted to identify any readily apparent concerns or attributes. The VSI was conducted to determine or confirm the presence of environmental contamination or concerns, including unusual odors, stained soils, stressed vegetation, leachate seeps, or other indications of potential contamination.

A supplemental VSI was conducted on February 9, 2005 in support of this SEBS. The supplemental VSI was conducted to identify readily apparent changes in environmental conditions since lease of the surveyed property to the City of Chicago and consisted of interior visual inspection of buildings and exterior visual inspection of remaining portions of the property. Representative photographs taken during the inspection are provided in Appendix D.

2.3.2 Adjacent (Off-Base) Properties

For purposes of this SEBS, on-base and off-base property within 1/4 mile of the surveyed property was taken into consideration. These properties were assessed to identify areas of known or potential concern. Information for facilities within 1/4 mile of the surveyed property was obtained from VSI conducted on April 21, 1999 for the Basewide EBS. Information contained in the regulatory database search conducted to support this SEBS was reviewed to identify readily apparent changes in environmental conditions in adjacent properties since completion of the Basewide EBS.

2.4 PERSONNEL INTERVIEWS

Interviews were conducted with base personnel and civilian employees in 1999 for the Basewide EBS. A list of individuals contacted is provided in the Basewide EBS (Harza, 2000). Primary contacts were with personnel from the 814th Military Police Company, the 822nd Military Police Company, and the 88th Regional Support Command - Environmental Division.

2.5 FACILITY DEMOLITION, SAMPLING AND ANALYSIS

Decommissioning and demolition, including associated sampling and analysis, was conducted separately for each of the five sites in the surveyed property (Parcel A) that had been placed in Category 7 in the Basewide EBS (Harza, 2000). These included property categorization factor ORD-1 (former firing range), OTH-1 (former vehicle maintenance pit), OTH-2 (former shop sink), OTH-3 (former vehicle wash rack), and OWS-1 (oil-water separator).

In preparation for the decommissioning of the former small arms firing range (ORD-1), an assessment of lead dust contamination and asbestos-containing material was conducted by Cape Environmental Management, Inc., Waukegan, Illinois in November 1999. The lead dust assessment included surfaces within the range, ventilation system serving the range, and exterior soil near the range which may have potentially been impacted by range operations. A total of 18 wipe samples were collected from random surfaces throughout the range for lead analysis and one wipe sample on the roof near an exhaust vent. Sampling also included collection of one sample of the sand in the bullet trap and four soil samples from areas near the range. Three soil samples were collected from areas potentially impacted by range operations (exterior doorway, roof drip line and down spouts). One soil sample was collected further from the building in an effort to determine background levels. Samples for lead analysis were analyzed using USEPA Method 6010. Wipe sample results were compared to the U.S. Army guideline for converting indoor firing ranges (Army Regulation 385-16) of 200 micrograms per square foot ($\mu\text{g}/\text{sf}$). Soil sample results were compared to the permissible level of lead in soil that is readily accessible to children, established as 1,000 milligrams per kilogram (mg/kg) (Title 77 Illinois Administrative Code §845.50). A summary of the assessment of the former small arms firing range was reported in a Site Survey Report prepared by Cape Environmental Management, Inc. (1999).

Decommissioning of the former small arms firing range (ORD-1) was completed between March 28 and April 2, 2000 by Cape Environmental Management Inc, Waukegan Illinois. During the decommissioning, damaged interior friable asbestos-containing material was repaired and lead dust and lead contaminated materials were removed from the firing range. A total of 18 wipe dust samples from interior range surfaces were collected to determine the effectiveness of lead decontamination and analyzed using USEPA Method 6010. In addition, an additional eight wipe samples were collected from for lead analysis from furniture stored in the range. Wipe sample results were compared to the U.S. Army guideline for converting indoor firing ranges (Army Regulation 385-16) of 200 $\mu\text{g}/\text{sf}$. A summary of the completed decommissioning activities and associated analytical results were reported in a Closure Report prepared by Cape Environmental Management, Inc. (2000).

Demolition activities were completed at the Former Vehicle Inspection Pit (OTH-1), Former Shop Sink (OTH-2), Former Vehicle Wash Rack (OTH-3), and Oil-Water Separator (OWS-1) between September 10 and September 18, 2002 by Ferguson-Harbour, Inc., Groveport, Ohio. Demolition activities included the removal of equipment and collection of associated soil samples for laboratory chemical analysis for analytes selected based on historical property usage. Sample results were compared to 1) USEPA Region 9 Preliminary Remediation Goals (PRGs) for industrial soils (USEPA, 2002), 2) Title 35 Illinois Administration Code Part 742, Tiered Approach to Corrective Action Objectives (TACO) Tier 1 residential and industrial-commercial criteria, and 3) IEPA Provisional Remediation Objectives (for chemicals not listed in the TACO Tier 1 tables). A summary of the completed demolition activities and associated analytical results were reported in a Construction Completion Report (MWH, 2004).

Property categorization factors identified above are further described in the following paragraphs. The location of each of these sites is shown on Figure 3.

- **Small Arms Firing Range (ORD-1).** A former indoor small arms firing range, identified as ORD-1, is located on the first floor in the Reserve Center Building. The range is reported to have been closed since at least 1979 and reportedly had no filter on the ventilation system. The Basewide EBS (Harza, 2000) found no evidence of historical air quality testing or indications that lead abatement efforts had been initiated or completed at the former range, including removal of the ceiling tile and disposal of the lead in the lead trap. The Basewide EBS (Harza, 2000) reported that other potential concerns at this site related to the possible presence of lead in soil near the former firing range vent.
- **Former Vehicle Maintenance Pit (OTH-1).** OTH-1 is a former vehicle inspection pit located inside the west side of the OMS Building. Available records indicate that the pit was installed during construction of the OMS Building in 1961 and has been closed (i.e. filled and capped with concrete) since at least 1987. Construction specifications indicate that walls and floor of the pit were constructed of 8-inch thick concrete with stairways at each end to provide physical access. The pit was approximately 27 feet long, including the descending stairways, 2.5 feet wide and 5 feet deep. The pit floor sloped toward a small sump in the center of the floor. No documentary evidence was found during the Basewide EBS (Harza, 2000) that the pit had been inspected to determine its integrity or assess the presence of possible spills prior to being filled.
- **Former Shop Sink (OTH-2).** OTH-2 is described as an improvised sink installed in 1989 along the west wall inside the OMS Building. The sink reportedly drained to a 55-gallon drum that had holes punched in it and was buried in the ground, west of the OMS Building. During an April 1999 visual site inspection, the sink was found to have been removed; however, a paint silhouette was observed along the west wall inside the OMS Building and an open hole in the exterior of the OMS Building wall was observed near the silhouette.
- **Former Vehicle Wash Rack (OTH-3).** OTH-3 is a former vehicle wash rack located near the southwest corner of the OMS Building. The wash rack is currently not in use and has reportedly not been used since cancellation of the facility's National Pollutant Discharge Elimination System (NPDES) permit in January 1978. Construction drawings indicate that the wash rack is 15 feet wide, 30 feet long and constructed of 12-inch thick concrete. The wash rack slopes to the south and drains along a riprap protected drainage way toward a shallow ditch near the property boundary. During an April 1999 visual site inspection, the concrete surface of the former wash rack was observed to be in poor condition with numerous cracks and surface spalling.
- **Oil-Water Separator (OWS-1).** OWS-1 is an approximate 1900-gallon capacity concrete oil-water separator near the northwest corner of the Reserve Center

Building. The separator was installed in approximately 1977 and was used to pre-treat wash water from an adjacent wash rack prior to discharge to the municipal storm sewer system. Construction specifications indicate that the separator is 4 feet wide, 8 feet long, and 8 feet deep, with the unit installed at grade level [i.e. the bottom of the separator is approximately 8 feet below ground surface (bgs)]. Results of an interior inspection of OWS-1 in April 1999 indicated that the unit was generally in good condition, except water was noted seeping through the walls near the inlet and outlet pipes on the west and east ends of the unit.

2.6 PROPERTY CATEGORIZATION PROCESS AND TRANSFERABILITY

Installation property was categorized based upon the ranking of its property categorization factors in accordance with current DOD (1996b) guidance and consistent with the methodology used in the Basewide EBS (MWH, 2000), as follows:

- **Category 1: Areas where no release or disposal (including migration) has occurred (including no migration of these substances from adjacent areas).** This area type is defined as follows: a geographically contiguous and mapable area where the results of investigations show that no hazardous substances or petroleum products were released into the environment, or disposed of on-site property. A determination of this area cannot be made, however, unless a minimum level of information gathering and assessment has been completed. In accordance with Section 120(h)(4) of CERCLA, all such determinations (i.e., uncontaminated) of this area type must be made on the basis of a records search of the area in question and adjacent property; a review of the chain-of-title documents for the area, a review of aerial photographs of the area, a physical inspection of the area and adjacent property, and interviews with current and former employees regarding their knowledge of past and current activities on the property. These efforts are (or can be) functionally accomplished via an EBS (or properly scoped preliminary assessment [PA]) of the property in question. If information gathered from these efforts indicates that hazardous substances or petroleum products have been released or disposed of in the area, the geographic location becomes one of the other area types.
- **Category 2: Areas where only release or disposal of petroleum products has occurred.** This area type is defined as follows: a geographically contiguous and mapable area where the results of investigations show only that release or disposal of petroleum products has occurred. A determination of this area type must be made in accordance with the same requirements in Section 120(h)(4) of CERCLA, as listed in the above paragraph.
- **Category 3: Areas where release, disposal, and/or migration of hazardous substances has occurred, but at concentrations that do not require a removal or remedial action.** This area type is defined as follows: a geographically contiguous and mapable area where environmental evidence demonstrates that hazardous substances have been released, but are present in quantities that require no response

action to protect human health and the environment. Such quantities of hazardous substances can be below defensible detection limits, or can be above detection limits but below action levels. Below action levels means, in the absence of installation-specific risk-based criteria, that the concentration of any hazardous substance in any medium does not exceed chemical-specific applicable or relevant and appropriate regulations (ARARs). Designation of this area type also means that risk estimates completed for contamination do not do the following:

- Exceed 10^{-6} for any carcinogenic hazardous substance detected in any medium
 - Result in a hazard quotient above 1 for any non-carcinogenic hazardous substance detected in any medium
 - Exceed 10^{-6} for any carcinogenic hazardous substance, taken together, in any exposure pathway
 - Result in a hazard index above 1 for all non-carcinogenic hazardous substances, taken together, in any exposure pathway
 - Exceed 10^{-4} for any carcinogenic hazardous substance accumulated across all pathways
 - Results in a hazard index above 1 for all non-carcinogenic hazardous substances accumulated across all pathways
- **Category 4: Areas where release, disposal, and/or migration of hazardous substances has occurred and all removal or remedial actions to protect human health and the environment have been taken.** This area is defined as follows: a geographically contiguous and mapable area where all remedial actions necessary to protect human health and the environment have been taken. Category 4 areas include those areas in which an EBS documents evidence that hazardous substances are known to have been released on the property, but all remedial actions necessary to protect human health and the environment with respect to any hazardous substances remaining on the property have already been taken to meet the provisions of CERCLA Section 120(h)(3). Clarification on the meaning of all remedial action has been taken is found in Section 120(h)(4)(B)(I) of CERCLA.
 - **Category 5: Areas where release, disposal, and/or migration of hazardous substances has occurred and all removal or remedial actions are underway, but all required remedial actions have not yet been taken.** This area type is defined as follows: a geographically contiguous and mapable area where the presence of sources or releases of hazardous substances is confirmed based on the results of sampling and analysis in electronic databases and/or environmental restoration and compliance reports. By definition, this area type contains contaminant concentrations above action levels. Such concentrations do not meet the criteria that would allow a

determination of a Category 3 area. Remedial systems for Category 5 areas are partially or entirely in place, but have not been fully demonstrated.

- **Category 6: Areas where release, disposal, and/or migration of hazardous substances has occurred, but required actions have not yet been implemented.** This area type is defined as follows: a geographically contiguous and mapable area where the presence of sources or releases of hazardous substances is confirmed based on the results of sampling and analysis as contained in electronic databases and/or environmental restoration and compliance reports. This area type contains concentrations of contaminants above action levels. Such concentrations do not meet the criteria that would allow a determination of a Category 3 area. Additionally, required remedial actions have not been selected or implemented.
- **Category 7: Areas that are not evaluated or that require additional evaluation.** This area type is defined as follows: a geographically contiguous and mapable area where the presence of sources or releases of hazardous substances or petroleum products (including derivatives) is suspected, but not well characterized, based on the results of a properly scoped records search, chain of title review, aerial photography review, physical inspection, set of employee interviews, and possibly sampling and analysis. They do not, with certainty, fit any of the previous area types because evaluation efforts have not occurred, are ongoing, or are inconclusive.

Pursuant to USEPA guidance, and to fully implement Congress' intent to allow expeditious transfer of uncontaminated parcels of property for economic redevelopment, this EBS identifies as uncontaminated under CERCLA Section 120(h)(4), parcels of property where some limited quantity of hazardous substances or petroleum products were stored, released, or disposed of, or in cases where the available information indicates that the storage, release, or disposal was associated with activities conducted on the property would not be expected to pose a threat to human health or the environment.

Federal property in Categories 1 through 4 is suitable for transfer by deed to entities outside the federal government. Property in Categories 5 and 6 would be unsuitable for transfer by deed unless: (1) all necessary remedial actions have been taken and the property is awaiting reclassification into one of the first four categories or (2) approval was obtained from the USEPA or State Governor (as appropriate). Property in Category 7 is unsuitable for transfer by deed.

2.7 LIMITATIONS

The findings presented in this SEBS are subject to the following limitations:

- This report represents a prudent and reasonable evaluation of current environmental conditions at the Fort Dearborn USARC based on information available during the

SEBS. Currently undiscovered information, which may or may not exist, or results of future activities may become available and could modify findings in this report.

- Inspections of all facilities on the installation as part of this SEBS occurred while the facility was no longer in use by the military. The environmental conditions are representative of the areas and facilities as they existed at the time of the inspection.
- The accuracy of information obtained from regulatory and private outside sources cannot be confirmed.
- Facility disclosure factors, including asbestos, lead-based paint, radon, drinking water quality, and air quality, are addressed to the extent allowed by available data. Limited or no sampling for these parameters has been performed at the Fort Dearborn USARC.
- Site-specific studies of natural resources disclosure factors were not performed or required during this SEBS. Evaluation of these factors is based on correspondence with appropriate local, state and federal agencies.

3.0 FINDINGS FOR BASE PROPERTY

3.1 PROPERTY CATEGORIZATION FACTORS

3.1.1 Hazardous Materials and Petroleum Products

According to the Basewide EBS (Harza, 2000), hazardous materials and petroleum products have been stored/used inside the OMS Building in connection with automobile maintenance operations, an area referred to as STM-1. These materials include limited quantities of motor fuels, lubricating oils, paints, thinners, adhesives, cleaners, antifreeze, brake fluid, lead-acid batteries, and petroleum naphtha parts cleaner. During the Basewide EBS, hazardous materials and petroleum products were stored inside flammable metal storage cabinets. Historically, these materials were stored inside wall lockers. During this SEBS, no evidence of storage of hazardous materials or petroleum products was observed.

No evidence of spills or releases or other concerns associated with the previous storage of hazardous materials and petroleum products in the OMS Building was found during the Basewide EBS or this SEBS. Therefore, hazardous substance and petroleum product storage area STM-1 is considered Category 1.

3.1.2 Hazardous Waste and Waste Petroleum Products

According to the Basewide EBS (Harza, 2000), hazardous waste and waste petroleum products were stored at three locations at the Fort Dearborn USARC, near the OMS Building. These areas included a waste accumulation area (referred to as STW-1), a battery storage area (referred to as STW-2), and a former drum storage area (referred to as STW-3). During this SEBS, there was no evidence of storage of hazardous waste or waste petroleum products in these areas.

No evidence of contamination or other concerns associated with storage areas STW-1, STW-2 and STW-3 were found during the Basewide EBS or this SEBS. Therefore, these areas are considered Category 1.

During this SEBS, two 55-gallon steel drums were observed inside the OMS Building. One drum contained an estimated 10 gallons of liquid and a label on the drum indicated the contents might be spent antifreeze. This drum appeared intact with no apparent leaks or spills. The second drum appeared to be empty and a label on the drum indicated the drum might have been used to store waste oil. This drum also appeared intact with no apparent leaks or spills. In subsequent communication, Mr. Larry Rzewski of the City of Chicago indicated that the City has taken responsibility for these drums and has transported them to a hazardous materials storage area elsewhere on airport property. Therefore, this area is considered Category 1.

3.1.3 Storage Tanks

According to the Basewide EBS (Harza, 2000), there is no evidence of the current or historical presence of underground storage tanks on the Fort Dearborn property, including the

surveyed property. No evidence of underground or aboveground storage tanks on the surveyed property was identified during this SEBS. A FOIA response from the Illinois State Fire Marshall obtained during this SEBS indicated no records were available relating to the Fort Dearborn property.

According to the Basewide EBS (Harza, 2000), one aboveground storage tank (AST), referred to as AST-1, was formerly located on the property near the southwest corner of the OMS Building. The AST was reported to have a 300-gallon capacity and was used to contain waste oil, waste paint, and paint thinner. Although the exact date of removal of the tank is not known, the tank was apparently removed between 1990 and 1998. Available records indicate that the tank was in good condition with no visible leaks. No obvious evidence of contamination was observed in the area of the former tank during the Basewide EBS or this SEBS. Therefore, AST-1 is considered Category 1.

3.1.4 Oil-Water Separators

One oil-water separator (OWS), referred to as OWS-1, was identified in the Basewide EBS (Harza, 2000) near the northwest corner of the Reserve Center Building. During the Basewide EBS, the OWS was indicated to not be in use and was reported to generally be in good condition, except groundwater was noted as seeping through the separator walls near the inlet and outlet pipes. Removal of oil-water separator OWS-1 was conducted on September 2002 as part of facility demolition activities (MWH, 2004). Confirmation soil sampling performed following removal of the oil-water separator and immediate surrounding soils indicates the presence of hazardous substances in site soils but below TACO Tier 1 criteria (industrial-commercial and residential). Therefore, OWS-1 is considered Category 4.

During this SEBS, no evidence of oil-water separators on the surveyed property was identified. FOIA responses from the USEPA Water Division and the IEPA Bureau of Water obtained during this SEBS indicated no records were available relating to the Fort Dearborn property.

3.1.5 Reportable Spills

Based on the methodology discussed in Section 2.0, there is no evidence of the occurrence of petroleum spills on the surveyed property exceeding the reportable quantity (RQ) amount listed in Title 41, Illinois Administrative Code, Part 170. Visual evidence of several incidental petroleum spills was observed on the paved parking area between the Reserve Center Building and the OMS Building during the Basewide EBS and is considered Category 1. A FOIA response from the IEPA Office of Emergency Response obtained during this SEBS indicated no records were available relating to the Fort Dearborn property.

There is no evidence to indicate that any spills of an RQ amount (reportable quantity) have occurred on the surveyed property for any hazardous or extremely hazardous substances listed in 40 CFR Part 302.4 and 40 CFR 355 - Appendix A, respectively.

3.1.6 Pesticides

Based on the methodology discussed in Section 2.0, there is no evidence of the current or historical storage of pesticides or the current application of pesticides on the Fort Dearborn property, including the surveyed property. Historically, pesticides and herbicides were noted as being administered by a private contractor. However, supportive information pertaining to the contractor, type of chemicals, method of treatment, location, application dates, and approximate spatial area treated are not available. A FOIA response from the USEPA Waste, Pesticides and Toxics Division obtained during this SEBS indicated no records were available relating to the Fort Dearborn property. No other evidence of the historical application of pesticides on the surveyed property was found during this SEBS.

3.1.7 Ordnance

Two locations on the surveyed property were identified in the Basewide EBS (Harza, 2000) where ordnance has been stored or routinely used for training. These areas include a former indoor small arms firing range (ORD-1) and an arms storage room (ORD-2), each located inside the Reserve Center Building.

According to the Basewide EBS (Harza, 2000), the former small arms firing range had reportedly been closed since at least 1979. However, there was no evidence available that lead abatement efforts had been initiated or completed for the range. Assessment of the environmental conditions associated with the former range were conducted in November 1999 (Cape Environmental Management, 1999) and subsequent decommissioning was completed between March 28 and April 2, 2000 (Cape Environmental Management, 2000). Following decommissioning activities, evidence indicated the presence of lead dust inside the range below the U.S. Army guideline of 200 $\mu\text{g}/\text{sf}$ for converting indoor firing ranges (Army Regulation 385-16). Based on the analytical results, the range and its contents were released for unrestricted use. Soil samples collected from areas potentially impacted by range operations indicate the presence of lead at concentrations ranging from 41 mg/kg to 270 mg/kg, well below the permissible level of 1,000 mg/kg for lead in soil that is readily accessible to children (Title 77 Illinois Administrative Code §845.50). Therefore, ORD-1 is considered Category 4.

According to the Basewide EBS (Harza, 2000), small caliber munitions were reportedly infrequently stored in the arms room located in the central portion of the Reserve Center Building, referred to as ORD-2. During this SEBS, no arms storage was observed on the surveyed property. No concerns associated with the current or historical storage of ordnance in this area were observed during the Basewide EBS or this SEBS. Therefore, ORD-2 is considered Category 1.

3.1.8 Medical/Biohazardous Waste

Based on the methodology discussed in Section 2.0, there is no evidence of the generation, storage, or disposal of medical/biohazardous waste at the Fort Dearborn USARC, including the surveyed property.

3.1.9 Radioactive Materials And Mixed Wastes

According to the Basewide EBS (Harza, 2000), radioactive sources used and stored at the Fort Dearborn USARC were for the calibration of instruments and were stored in the Reserve Center Building. During this SEBS, no storage of these or other radioactive sources were observed. A radiological closeout survey was conducted as part of the Basewide EBS, which indicated no evidence of contamination. No mixed wastes were identified during the Basewide EBS or this SEBS.

3.1.10 Other Environmental Factors

Three property categorization factors classified as "Other" were identified during the Basewide EBS on the surveyed property. The factors include a former maintenance pit (OTH-1), a former shop sink (OTH-2), and a former vehicle wash rack (OTH-3).

The former maintenance pit (OTH-1) is a concrete-lined pit located inside the west portion of the OMS Building and has been closed since at least 1987. Based on available information obtained during the Basewide EBS, there was no evidence of an inspection of the pit to determine its integrity or to assess the possible occurrence of spills inside the pit prior to being covered with concrete. Sampling was conducted at OTH-1 in September 2002 as part of facility demolition activities (MWH, 2004). Confirmation sampling indicates the presence of hazardous substances in site soils but below TACO Tier 1 criteria (industrial-commercial and residential). Additionally, no organic or inorganic chemicals in site soils exceeded the IEPA Provisional Remediation Objectives, except iron. A risk calculation was performed to evaluate the potential significance of this iron exceedance. Results presented in MWH (2004) indicate iron concentrations in site soils are not expected to represent a hazard to human health. Therefore, OTH-1 is considered Category 3.

The former shop sink (OTH-2) is described as an improvised sink installed in 1989 which drains to a porous, buried 55 gallon drum inside the western portion of the OMS Building. No other information regarding the shop sink was found during the Basewide EBS. Removal of the former shop sink drum was conducted on September 2002 as part of facility demolition activities (MWH, 2004). Confirmation soil sampling performed following removal of the buried drum and immediate surrounding soils indicates the presence of hazardous substances in site soils but below TACO Tier 1 criteria (industrial-commercial and residential). Additionally, no organic or inorganic chemicals in site soils exceeded the IEPA Provisional Remediation Objectives, except iron. A risk calculation was performed to evaluate the potential significance of this iron exceedance. Results presented in MWH (2004) indicate iron concentrations in site soils are not expected to represent a hazard to human health. Therefore, OTH-2 is considered Category 4.

The former vehicle wash rack (OTH-3) is described as a concrete wash rack located near the southwest corner of the OMS Building. The wash rack was reported to drain through a shallow hand dug trench and was noted to be included under a facility NPDES permit. During the Basewide EBS (Harza, 2000), the concrete surface of the former wash rack was observed to be in poor condition with numerous cracks and was reportedly no longer used. Removal of the former vehicle wash rack was conducted on September 2002 as part of

facility demolition activities (MWH, 2004). Confirmation soil sampling performed following removal of the wash rack and immediate surrounding and underlying soils indicates no organic chemicals exceeded TACO Tier 1 industrial criteria. One PAH (benzo(a)pyrene) in one sample was the only organic chemical detected that exceeded the TACO Tier 1 residential criteria and marginally exceeded the ingestion pathway criterion. A TACO Tier 3 risk calculation was performed to evaluate the potential significance of this exceedance. Results presented in MWH (2004) indicate risks from exposure to PAHs in site soils, including benzo(a)pyrene, are not significant. No inorganic chemicals exceeded the TACO Tier 1 (industrial-commercial and residential) criteria. The only exceedance of the IEPA Provisional Remediation Objectives was iron. A risk calculation was performed to evaluate the potential significance of the iron exceedances. Results presented in MWH (2004) indicate iron concentrations in site soils are not expected to represent a hazard to human health. Therefore, OTH-3 is considered Category 4.

3.2 FACILITY DISCLOSURE FACTOR FINDINGS

Facility Disclosure Factors include asbestos-containing materials, lead-based paint, drinking water and indoor air quality, polychlorinated biphenyls (PCBs), and radon. Facility disclosure factors are hazardous substances or petroleum products which do not pose a threat to the well being of the human community and environment if managed and maintained properly. Based on DOD guidance, facility disclosure factors were not used in property categorization. These factors, if present, are not considered hazardous when properly managed and in good condition.

3.2.1 Asbestos-Containing Materials

Information obtained during the Basewide EBS indicates only limited asbestos sampling has been performed at the Fort Dearborn USARC. Asbestos containing material was identified in the 9"x 9" floor tiles and mastic in Rooms 212/213 of the Reserve Center Building. Ceiling tiles in Rooms 141/142 of the Reserve Center Building were determined to be non-asbestos containing material.

During the Basewide EBS, the following suspected asbestos containing building materials were observed in various locations in the Reserve Center Building: 9"x 9" floor tiles, 2'x 4' white ceiling tile, 1'x 1' white ceiling tiles, and 1' x 1' acoustical ceiling tiles. Pipe and elbow insulation was observed throughout the facility, and pipe, elbow, and boiler insulation were observed in the boiler room. All the observed suspected asbestos containing material (ACM) building materials appear to be in good condition. Observations during the VSI conducted in February 2005 as part of this SEBS were consistent with those made during the Basewide EBS.

No obvious evidence of suspected asbestos-containing material was observed in the OMS Building. However, the Basewide EBS noted that vehicle brake changing operations had historically occurred in the OMS Building. Reportedly, one brake job was performed

annually and used brake pads were sent off-base for recycling. During the Basewide EBS and this SEBS, no evidence of ongoing brake changing operations was observed.

3.2.2 Lead-Based Paint

No lead-based paint surveys have been performed for the Fort Dearborn USARC. However, based on the age of the facilities and observations made during the April 1999 visual site inspection, it is likely lead-based paint is present in on base structures. Significant peeling of paint throughout the Reserve Center Building was observed during the VSI completed to support this SEBS, likely the result of lack of heating and cooling system operation inside the building.

3.2.3 Drinking Water Quality

The Fort Dearborn USARC obtains its drinking water from Lake Michigan through the City of Chicago Department of Water. No problems associated with the installation water supply were identified during the Basewide EBS or this SEBS. No water service is currently provided to the installation.

3.2.4 Indoor Air Quality

No workplaces at the Fort Dearborn USARC have historically or are currently being studied with regard to indoor air quality issues. Additionally, no complaints regarding indoor air quality were found during the Basewide EBS or this SEBS.

FOIA responses from the USEPA Air and Radiation Division and the IEPA Bureau of Air obtained during this SEBS indicated no records were available relating to the Fort Dearborn property.

3.2.5 Polychlorinated Biphenyls

There are no records of past PCB spills or releases on the Fort Dearborn property and no obvious physical evidence of leaks from PCB containing equipment was observed during the Basewide EBS and this SEBS. The presence of possible PCB-containing electric light ballasts exists throughout the property.

3.2.6 Radon

The Basewide EBS (Harza, 2000) indicates radon screening was conducted at the Fort Dearborn USARC in 1990 indicated concentrations ranging from 0.6 to 2.0 pico-curies per liter (pCi/L) in the Reserve Center Building. USEPA has established the highest acceptable level of indoor radon as 4 pCi/L and no additional guidelines have been established on the local level. According to a 1990 report issued by the State of Illinois Department of Nuclear Safety, the probability of radon concentrations greater than 4 pCi/L in Cook County is estimated to be less than 25%. No additional information regarding radon on the surveyed property was found during this SEBS.

3.3 OTHER RELATED ENVIRONMENTAL FACTORS

Natural Resource Disclosure Factors are structures or artifacts of historical interest, threatened or endangered species or their habitats, wetlands, prime and unique farmlands, unusual geologic or floodplain conditions, and/or valuable mineral resources, which may affect the lease of property. Natural resource disclosure factors were addressed in this SEBS but, based on DOD guidance, were not used in property categorization.

3.3.1 Historic And Cultural Resources

According to the Basewide EBS (Harza, 2000), no prehistoric, historic, traditional or paleontological resources have been identified as existing on the Fort Dearborn property. The entire property has been graded and landscaped and/or built upon since the early 1960s and any prehistoric, traditional or paleontological resources are unlikely to remain.

FOIA responses from the IHPA and the City of Chicago Department of Planning and Development obtained during this SEBS indicates that no historic, architectural, or archaeological sites exist at the Fort Dearborn USARC, including the surveyed property.

3.3.2 Biological Resources

According to the Basewide EBS (Harza, 2000) several federal and/or state listed threatened or endangered species may use the Fort Dearborn property upon occasion. However, there are no known sensitive habitats or wetlands on the property and no threatened or endangered species are known to inhabit the Fort Dearborn property. Correspondence obtained from the U.S. Department of Interior Fish and Wildlife Services during the Basewide EBS and this SEBS precludes the need for further action with respect to endangered and threatened species as required under the Endangered Species Act of 1973. There are no prime or unique farmlands or timberlands on the Fort Dearborn property.

3.3.3 Unusual Geological Conditions

Fort Dearborn is located in Seismic zone "0", according to the Uniform Building Code, indicating little or no seismic hazard. Topography on the Fort Dearborn property is relatively flat and there is no evidence or likelihood of landslide activity. The dolomite bedrock beneath the property is not considered susceptible to sinkhole activity and there are no valuable minerals associated with the property. The entire Fort Dearborn property is located in the 100-year floodplain of Willow Creek. No economically mineable sand and gravel deposits are known to occur and there is no history of stone quarrying on the Fort Dearborn property or in the immediate area.

4.0 ADJACENT PROPERTY FINDINGS

An evaluation of the environmental conditions of adjacent properties was conducted to assess their possible impacts on the surveyed property. For this SEBS, on-base and off-base property within 1/4 mile of the surveyed property was taken into consideration. Assessment activities completed as part of this SEBS included a VSI conducted on February 9, 2005 and a review of records maintained by federal and state agencies. A record search was conducted in December 2004 by Environmental Data Resources, Inc. and results are presented in Appendix C.

4.1 ON-BASE ADJACENT PROPERTIES

The portion of the Fort Dearborn USARC located south of the Reserve Center Building has been previously transferred to the City of Chicago by deed. During preparation of the Basewide EBS (Harza, 2000), this parcel was classified as Category 1 due to the absence of property categorization factors. No changes to this parcel were noted as part of the VSI conducted in February 2005. Therefore, this parcel is not expected to pose a concern to the surveyed property.

4.2 OFF-BASE ADJACENT PROPERTIES

The Basewide EBS (Harza, 2000) found 14 off-base adjacent properties in the records review using hazardous materials and/or generating hazardous waste in the vicinity of the Fort Dearborn USARC. Issues at these facilities included underground storage tanks (USTs), leaking underground storage tanks (LUSTs), and RCRA small quantity generators (SQGs). The records review conducted under this SEBS identified three additional sites and a change of status for four sites identified during the Basewide EBS, as summarized in Table 1.

All off-base adjacent properties were physically inspected in April 1999 as part of the Basewide EBS (Harza, 2000). No changes were noted as part of the VSI conducted on February 9, 2005 and no evidence of contamination or environmental concern was identified on the seven adjacent properties identified on Table 1.

In addition to the seven sites identified above, soil contamination by trichloroethene was previously identified on the adjoining U.S. Air Force property, immediately south and adjacent to the Fort Dearborn USARC. This area was designated as Installation Restoration Program (IRP) Site SS-019. Removal actions were completed by the U.S. Air Force at IRP Site SS-019 in 2000 and 2001 by MWH (2001). Results of confirmation soil sampling indicate that risk based cleanup objectives established for the site had been met and no groundwater contamination was found at the site. No impacts are currently known to have occurred to the Fort Dearborn USARC property due to this site. The City of Chicago has recorded a Declaration of Restrictive Covenant against the City's leasehold interest in Parcel

A for the benefit of the Air Force and the Army in the property transfer. A copy of the covenant is provided in Appendix E. The covenant states that "the City shall be prohibited from consuming underlying groundwater on the Army Parcel or otherwise using such groundwater for irrigation or in any other manner that would cause unprotected exposure to such groundwater by humans." The covenant also restricts "subsurface drilling of wells causing exposure to groundwater or the use for irrigation or consumption of groundwater." The City Declaration provides that, when the City obtains the deed for Parcel A, the groundwater restrictions in the City Declaration will automatically and simultaneously attach to Parcel A. In addition, a City of Chicago ordinance passed on May 14, 1997 prohibits installation of new potable water wells within the city.

There are no additional sites on the adjoining O'Hare ARS property that are known to have any impact on the transferability of the surveyed property.

Table 1: Additional Federal and State Database Records Findings

Map ID*	Location	Identified in Basewide EBS?	Issues
A	Rosemont Retail/DAP, Inc. 7100 N. Mannheim Rd. Rosemont, IL 60018	Yes	The site is a RCRA SQG. No violations were found. The site is an active site in the Illinois Site Remediation Program (SRP)
B	Village of Rosemont 7000 N. Mannheim Rd. Rosemont, IL 60018	No	The site is a RCRA SQG. No violations were found.
C	Advance Transformer 10275 W. Higgins Rd. Rosemont, IL 60018	Yes	The site is a RCRA SQG. No violations were found.
G	Ramada International 6600 N. Mannheim Rd. Rosemont, IL 60018	Yes	The site is a RCRA SQG. No violations were found. The site is an active LUST site.
24	Prudential Realty 6501 N. Mannheim Rd. Rosemont, IL 60018	Yes	The site is a closed LUST site.
25	LaQuinta Inn 2855 Orchard Place Des Plaines, IL 60018	No	The site is an active LUST site.
28	Avis Rent-A-Car Systems, Inc. 10000 Bessie Coleman Dr. Chicago, IL 60666	No	The site is a closed LUST site.

* Map ID refers to locations shown on Overview Map and Detail Map in EDR Report, Appendix C.

5.0 CONCLUSIONS

5.1 PROPERTY CATEGORIZATION

The environmental condition of some property within the surveyed property has changed from that identified in the Basewide EBS (Harza, 2000) based on facility demolition and sampling conducted in March/April 2000 and September 2002 and a VSI conducted on February 9, 2005. Environmental condition categorization for the surveyed property is shown on Figure 4.

Based on the methodology described in Chapter 2.0 of this SEBS, categorization of those portions of the surveyed property previously categorized as uncontaminated (Category 1) in the Basewide EBS (Harza, 2000) remain unchanged. Four areas previously identified in the Basewide EBS (Harza, 2000) as Category 7 (ORD-1, OTH-2, OTH-3 and OWS-1) have been placed in Category 4 due to the presence of property categorization factors where all response actions required to protect human health and the environment have been completed. One additional Category 7 area (OTH-1), placed in Category 7 during the Basewide EBS (Harza, 2000), has been reclassified as Category 3 based on the results of investigations that indicate the presence of hazardous substances but at concentrations that do not require a removal or remedial action.

There are no adjacent properties that pose an environmental concern to the transfer of surveyed property.

It is concluded that this SEBS contains the necessary information for use by the U.S. Army to support preparation of a finding of suitability to transfer (FOST) to support transfer by deed the surveyed property to the City of Chicago.

5.2 FACILITY DISCLOSURE CONSIDERATIONS

No potential concerns were identified with respect to asbestos, indoor air quality, drinking water quality, PCBs, and radon. Significant areas of peeling paint was observed inside the Reserve Center Building and, to a lesser extent, in the OMS Building during this SEBS and is assumed to be lead-based. This condition must be addressed prior to any future occupancy of the building (if any) and in preparing deed documents.

5.3 NATURAL RESOURCE DISCLOSURE CONSIDERATIONS

No potential concerns were identified with respect to threatened or endangered species or their habitats, wetlands, prime and unique farmlands, unusual geologic conditions, structures or artifacts of historical interest, and/or valuable mineral resources.

With respect to floodplain conditions, the entire surveyed property is located in the 100-year floodplain of Willow Creek. This must be considered in preparing deed documents.

5.4 HAZARDOUS SUBSTANCE ACTIVITY NOTIFICATION

In accordance with 40 CFR 373.2(b), notification regarding hazardous substance activity is applicable to the storage for one year or more of hazardous substance in quantities greater than or equal to 1000 kilograms or the hazardous substance's CERCLA reportable quantity found at 40 CFR 302.4, whichever is greater. Hazardous substances that are also listed under 40 CFR 261.30 as acutely hazardous wastes, and that are stored for one year or more, are subject to the notice requirement when stored in quantities greater than or equal to one kilogram. In accordance with 40 CFR 373.2(c), notification regarding hazardous substance activity is also applicable for the known release of hazardous substances in quantities greater than or equal to the substance's CERCLA reportable quantity found at 40 CFR 302.4. For purposes of this certification, hazardous substances means that group of substances defined as hazardous under CERCLA 101 (14), and that appear at 40 CFR 302.4

Review of the EBS and SEBS results shows that limited quantities of wastes (i.e. waste oil, waste antifreeze) were historically stored in the OMS building and in a former aboveground storage tank. The quantities of these substances were below 1000 kilograms. In addition, wastes, such as waste oil and waste antifreeze, were stored in 55-gallons drums outside of the OMS building. Although the quantities of these wastes were not indicated in the EBS report, the EDR report for the target property did not identify records of RCRA Part B status or small quantity generator or large quantity generator status for the Fort Dearborn U.S. Army Reserve Center. Therefore, the maximum quantity that could be stored under conditionally exempt small quantity generator status was 1000 kilograms of hazardous waste or one kilogram of acutely hazardous waste. Hazardous wastes are typically mixtures; a hazardous waste could contain a 40 CFR 302.4 hazardous substance as a component of the hazardous waste mixture. There is no evidence of waste storage where a component would have exceeded 1000 kilograms of a 40 CFR 302.4 substance. There is no evidence of storage of one kilogram or more of an acutely hazardous waste as described by 40 CFR 261.30. Furthermore, no reportable quantity releases of hazardous substances were identified. Therefore, it is reasonable to conclude that hazardous substances stored at the site were below the regulatory thresholds for hazardous substance activity.

Soil samples were collected and analyzed during the demolition activities at several locations at the site in 2002. Several contaminants, which are classified as CERCLA hazardous substances, were detected in soils at the site. However, the amounts of these contaminants detected did not trigger corresponding CERCLA reportable quantities. The analytical results were reported in a Construction Completion Report (MWH, 2004).

There is no evidence to indicate that CERCLA hazardous substance activity as defined by 40 CFR 373.2(b) took place at the site.

6.0 REFERENCES

- Cape Environmental, Inc. 2000. *Final Closure Report, Industrial Hygiene Surveillance and Air Monitoring Conducted During Range Decommissioning at Fort Dearborn Army Reserve Center, Small Arms Firing Range, Rosemont, Illinois.* May.
- Cape Environmental, Inc. 2000. *Final Phase I Indoor Firing Range Site Survey, Fort Dearborn Army Reserve Center, Rosemont, Illinois.* December.
- Harza, 2000. *Environmental Baseline Survey, Fort Dearborn U.S. Army Reserve Center, Chicago, Illinois.* April.
- MWH, 2004. *Final Construction Completion Report, Various Site Remediations, Fort Dearborn U.S. Army Reserve Center, Chicago, Illinois.* August.
- MWH, 2001. *Draft Final Construction Completion Report for Time Critical Removal Action at Sanitary Sewer (SS-019), O'Hare ARS, Chicago, Illinois.* September.

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Figures

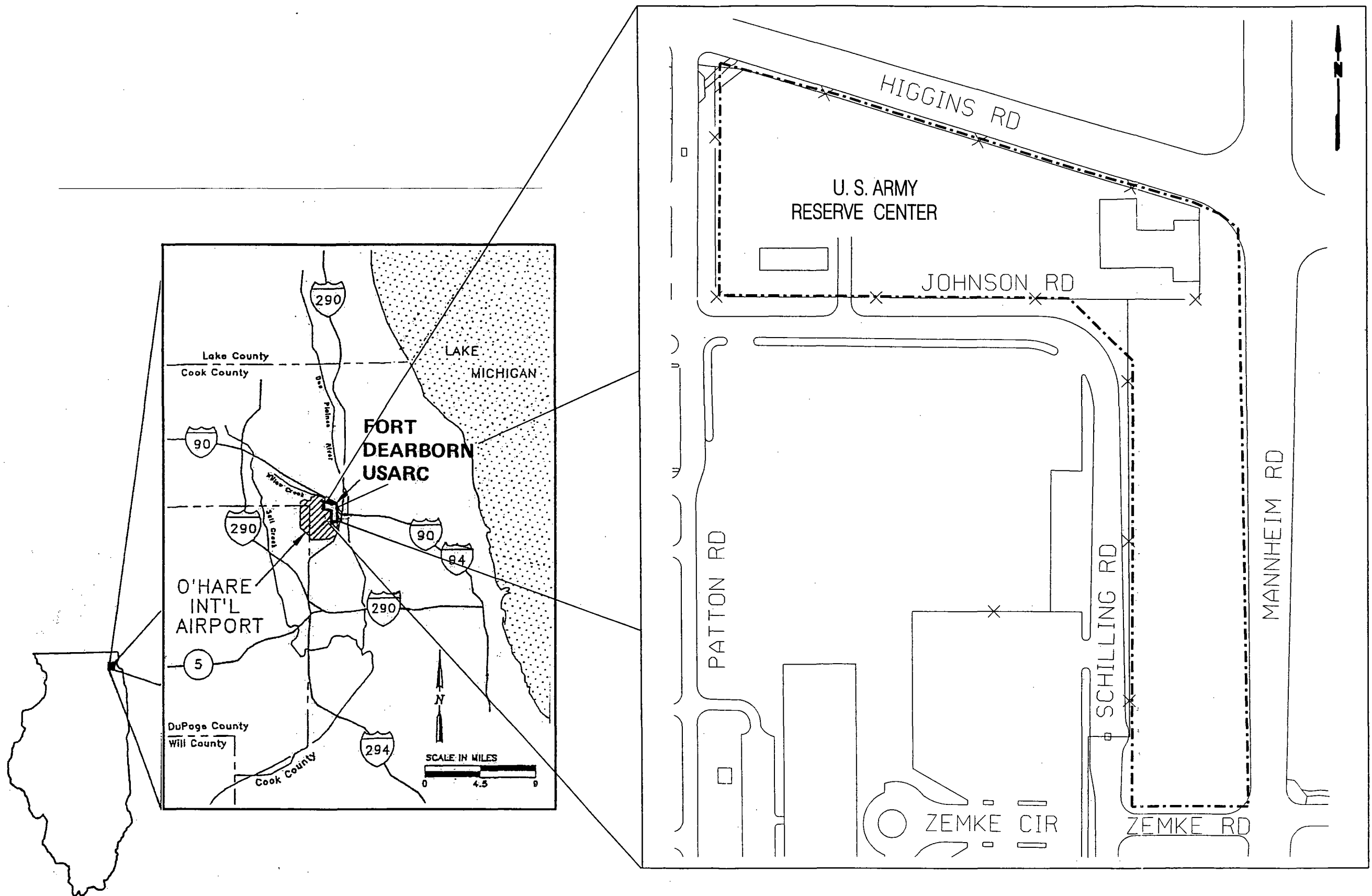
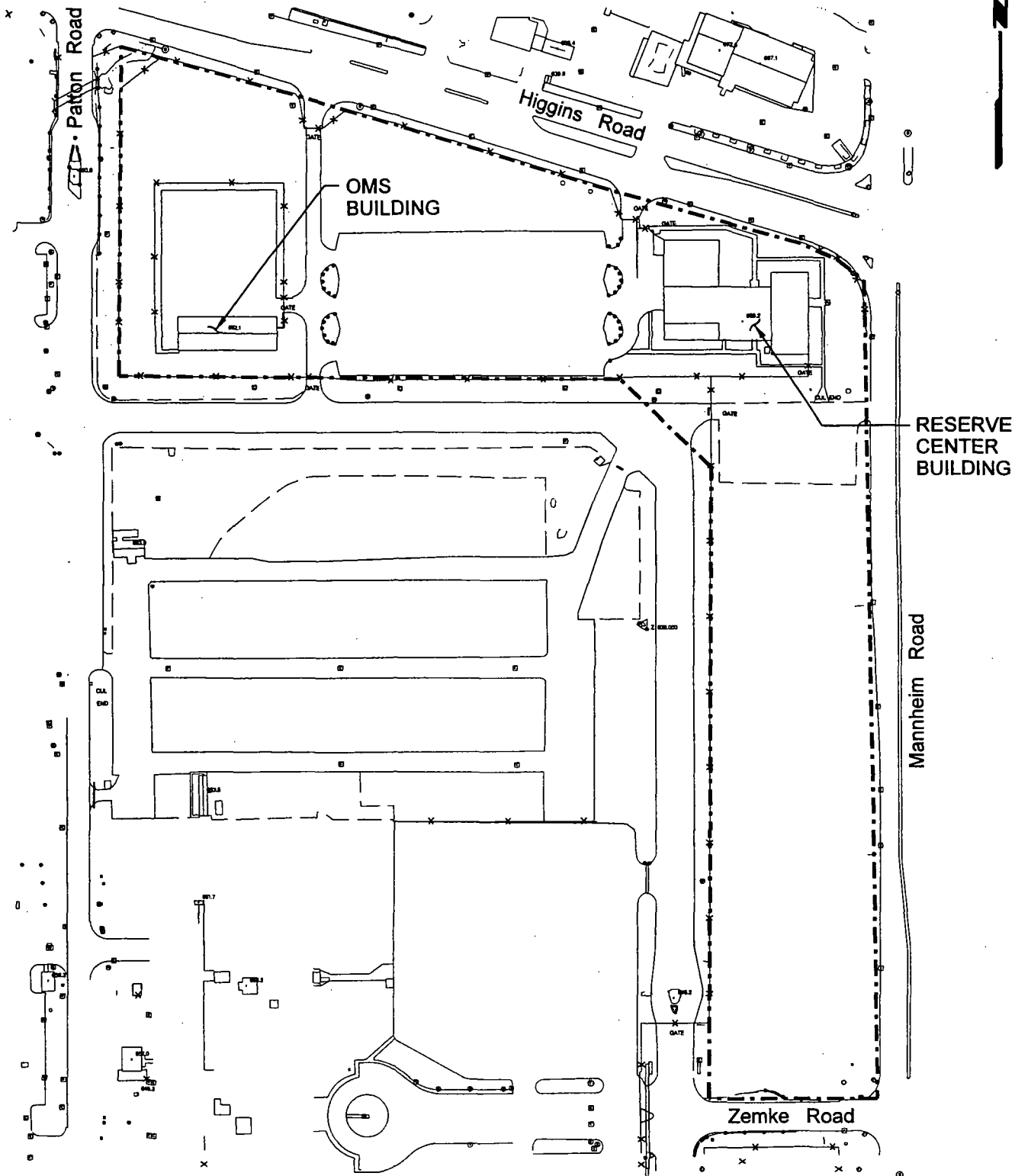


Figure 1
FORT DEARBORN USARC LOCATION MAP
 FORT DEARBORN SUPPLEMENTAL ENVIRONMENTAL
 BASELINE SURVEY
 City of Chicago, Illinois



LEGEND :

--- Facility Boundary

SCALE 0 200 FEET



Figure 2
FORT DEARBORN SITE FEATURES MAP
 FORT DEARBORN SUPPLEMENTAL ENVIRONMENTAL
 BASELINE SURVEY
 City of Chicago, Illinois

Property Categorization Factor Designation	Description
STM-1	Hazardous Material and Petroleum Storage Area. Site consists of several storage cabinets located within the OMS Building used to contain various products used during vehicle maintenance activities.
STW-1	Waste Accumulation Area. Area is used as an accumulation area for used lubricating oil, waste antifreeze, and combustible liquid wastes. Wastes are stored inside a metal flammable storage building and fiberglass storage units.
STW-2	Battery Storage Area. Area is used to temporarily store spent lead-acid batteries.
STW-3	Former Drum Storage Area. Area was formerly used for the storage of 55-gallon drums containing waste oil.
AST-1	Former Above Ground Storage Tank. Storage tank formerly used to contain waste oil, waste paint, and spent thinner. Tank has been removed.
ORD-1	Former Firing Range. Former indoor small arms firing range. Site is currently inactive.
ORD-2	Arms Storage Room. Area used principally for weapons storage, but is infrequently used for temporary storage of small caliber munition.
OTH-1	Former Grease Pit. Former pit used to facilitate maintenance activities underneath vehicles. Pit has been filled and covered with concrete.
OTH-2	Former Shop Sink. Former shop sink described as a improvised sink which drained to a porous, buried 55-gallon drum. Sink has been removed but an open drain is present in the area of the former sink.
OTH-3	Former Vehicle Wash Rack. Former concrete vehicle wash rack used for vehicle cleaning. The washrack was reported to drain into a shallow hand dug trench. Site is currently not in use.
OWS-1	Oil/water Separator. Oil/water separator and associated vehicle wash rack used to contain and pre-treat washwater prior to discharge to the storm sewer system. Site is currently inactive.

LEGEND :

----- Facility Boundary

SCALE 0 200 FEET

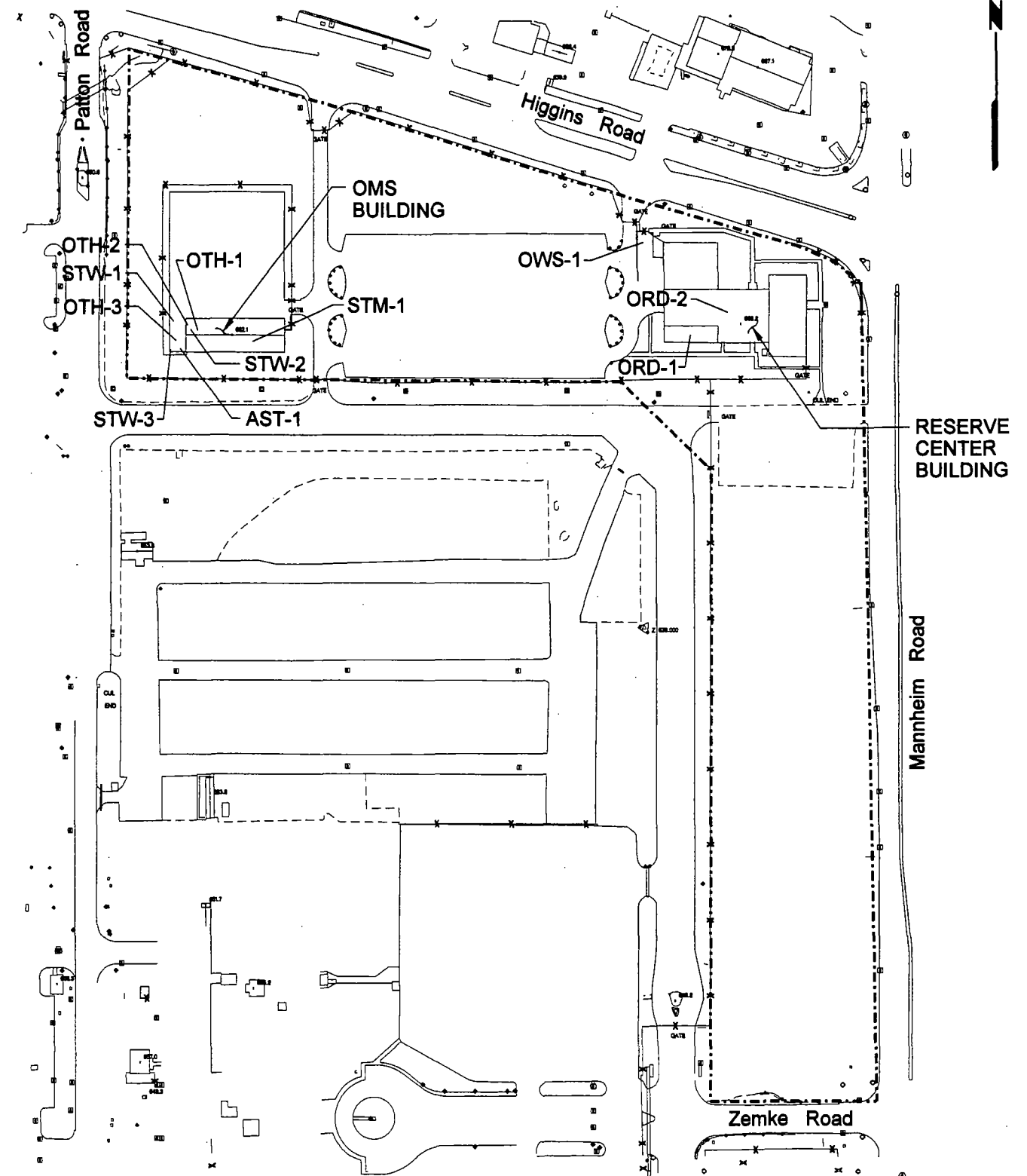
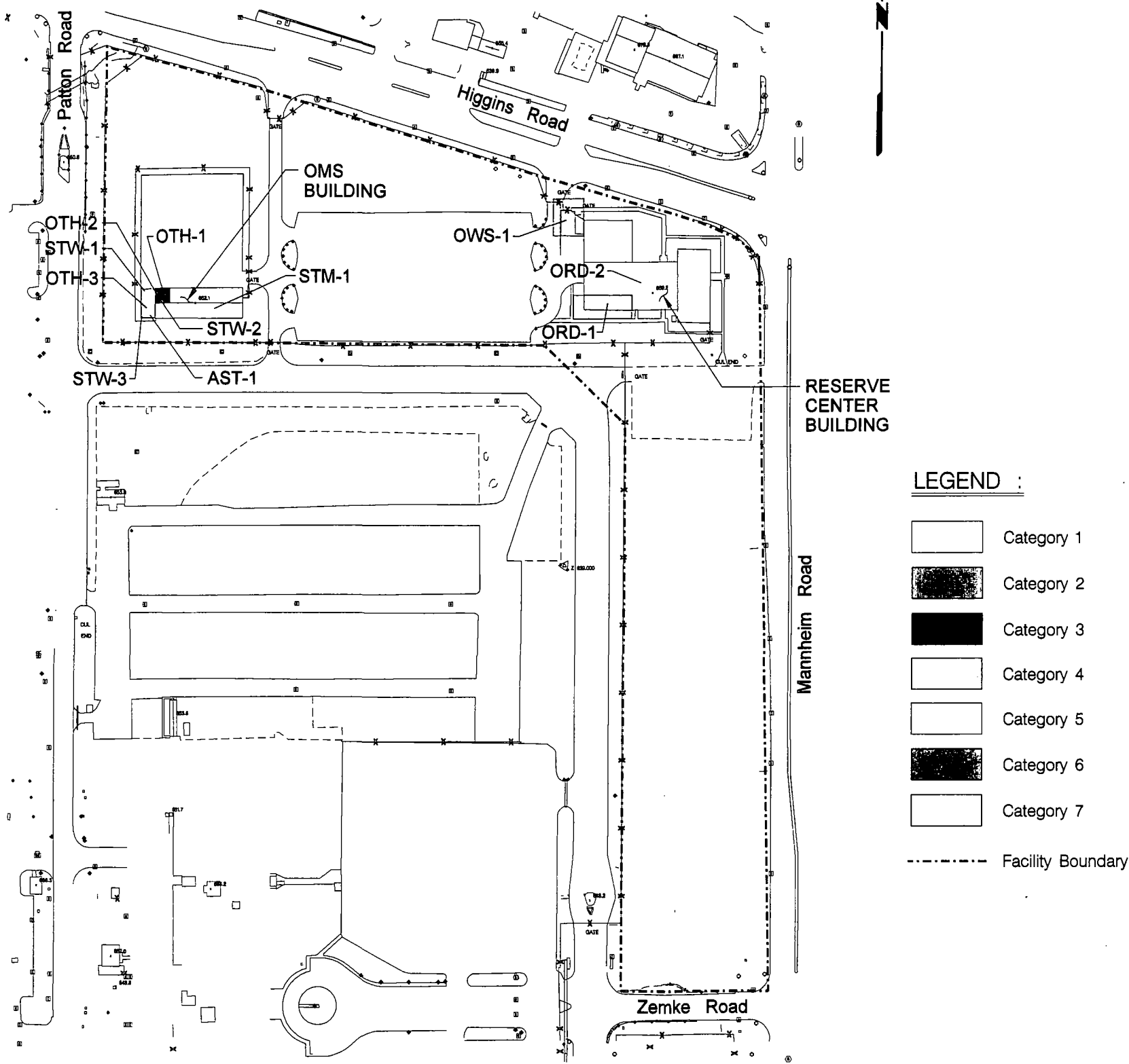


Figure 3
PROPERTY CATEGORIZATION FACTOR LOCATIONS
 FORT DEARBORN SUPPLEMENTAL ENVIRONMENTAL
 BASELINE SURVEY
 City of Chicago, Illinois

Property Categorization Factor Designation	Description	Category
STM-1	Hazardous Material and Petroleum Storage Area. Site consists of several storage cabinets located within the OMS Building used to contain various products used during vehicle maintenance activities.	1
STW-1	Waste Accumulation Area. Area is used as an accumulation area for used lubricating oil, waste antifreeze, and combustible liquid wastes. Wastes are stored inside a metal flammable storage building and fiberglass storage units.	1
STW-2	Battery Storage Area. Area is used to temporarily store spent lead-acid batteries.	1
STW-3	Former Drum Storage Area. Area was formerly used for the storage of 55-gallon drums containing waste oil.	1
AST-1	Former Above Ground Storage Tank. Storage tank formerly used to contain waste oil, waste paint, and spent thinner. Tank has been removed.	1
ORD-1	Former Firing Range. Former indoor small arms firing range. Site is currently inactive.	4
ORD-2	Arms Storage Room. Area used principally for weapons storage, but is infrequently used for temporary storage of small caliber munition.	1
OTH-1	Former Grease Pit. Former pit used to facilitate maintenance activities underneath vehicles. Pit has been filled and covered with concrete.	3
OTH-2	Former Shop Sink. Former shop sink described as a improvised sink which drained to a porous, buried 55-gallon drum. Sink has been removed but an open drain is present in the area of the former sink.	4
OTH-3	Former Vehicle Wash Rack. Former concrete vehicle wash rack used for vehicle cleaning. The washrack was reported to drain into a shallow hand dug trench. Site is currently not in use.	4
OWS-1	Oil/water Separator. Oil/water separator and associated vehicle wash rack used to contain and pre-treat washwater prior to discharge to the storm sewer system. Site is currently inactive.	4



SCALE 0 200 FEET



Figure 4
PROPERTY CATEGORIZATION MAP
FORT DEARBORN SUPPLEMENTAL ENVIRONMENTAL
BASELINE SURVEY
City of Chicago, Illinois

Appendix A

EXHIBIT A

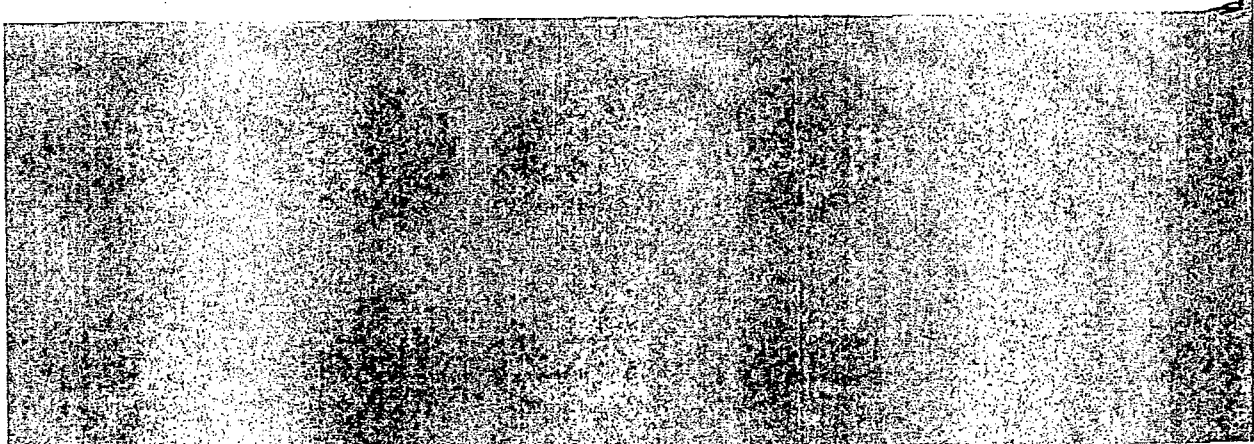
DESCRIPTION OF LEASED PREMISES

PARCEL A :

THAT PART OF THE SOUTHEAST 1/4 OF SECTION 32, TOWNSHIP 41 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN AND THE NORTHWEST 1/4 OF SECTION 4, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE WEST LINE OF THE EAST 33.00 FEET OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID WITH THE SOUTH LINE OF SAID SOUTHEAST 1/4; THENCE SOUTH 87 DEGREES 38 MINUTES 27 SECONDS WEST, ALONG SAID SOUTH LINE, 20.44 FEET; THENCE SOUTH 11 DEGREES 16 MINUTES 33 SECONDS WEST, 40.93 FEET; THENCE SOUTH 87 DEGREES 52 MINUTES 11 SECONDS WEST, 218.83 FEET TO THE POINT OF INTERSECTION WITH THE SOUTHERLY EXTENSION OF A LINE DRAWN 280.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID; THENCE NORTH 0 DEGREES 7 MINUTES 12 SECONDS EAST, ALONG SAID SOUTHERLY EXTENSION, 38.94 FEET TO A POINT ON THE SOUTH LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID; THENCE NORTH 0 DEGREES 7 MINUTES 12 SECONDS EAST, ALONG THE AFORESAID LINE DRAWN 280.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID, 840.04 FEET; THENCE NORTH 44 DEGREES 52 MINUTES 47 SECONDS WEST, 127.28 FEET TO A POINT 370.00 FEET (MEASURED PERPENDICULARLY) WEST OF THE EAST LINE OF SAID SOUTHEAST 1/4; THENCE NORTH 89 DEGREES 52 MINUTES 48 SECONDS WEST, 730.00 FEET TO THE WEST LINE OF THE EAST 1100.00 FEET OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID; THENCE NORTH 0 DEGREES 07 MINUTES 12 SECONDS EAST, ALONG SAID WEST LINE, 545.10 FEET TO THE CENTER LINE OF HIGGINS ROAD; THENCE SOUTHEASTERLY ALONG SAID CENTER LINE, 468.74 FEET ALONG THE ARC OF A CIRCLE CONVEX NORTHEASTERLY, HAVING A RADIUS OF 8105.00 FEET AND WHOSE CHORD BEARS SOUTH 74 DEGREES 23 MINUTES 42 SECONDS EAST, 468.67 FEET; THENCE CONTINUING ALONG THE CENTER LINE OF HIGGINS ROAD SOUTH 72 DEGREES 44 MINUTES 18 SECONDS EAST TANGENT TO THE ABOVE DESCRIBED CURVED LINE, 678.48 FEET TO THE EAST LINE OF SAID SOUTHEAST 1/4; THENCE SOUTH 0 DEGREES 07 MINUTES 12 SECONDS WEST, ALONG SAID EAST LINE, 527.91 FEET; THENCE SOUTH 87 DEGREES 38 MINUTES 27 SECONDS WEST, ALONG A LINE DRAWN PARALLEL WITH THE SOUTH LINE OF SAID SOUTHEAST 1/4, A DISTANCE OF 33.03 FEET TO THE WEST LINE OF THE EAST 33.00 FEET OF SAID SOUTHEAST 1/4; THENCE SOUTH 0 DEGREES 07 MINUTES 12 SECONDS WEST, ALONG SAID WEST LINE, 610.00 FEET TO THE HEREINABOVE DESCRIBED POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

AREA = 677,859.0 SQUARE FEET OR 15.5615 ACRES.



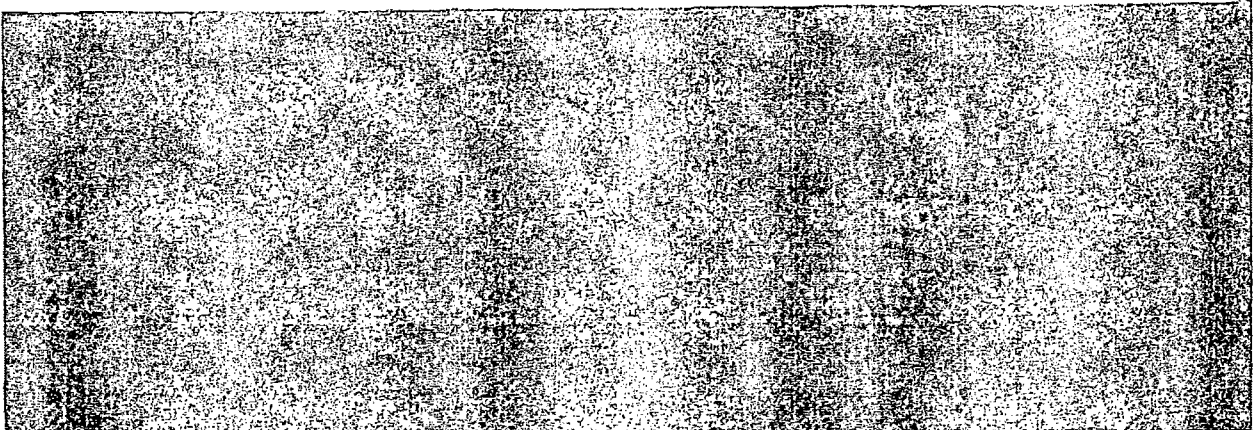
EXCEPT THE FOLLOWING PARCEL B:

PARCEL B :

THAT PART OF THE SOUTHEAST 1/4 OF SECTION 32, TOWNSHIP 41 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN AND THE NORTHWEST 1/4 OF SECTION 4, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE WEST LINE OF THE EAST 33.00 FEET OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID WITH THE SOUTH LINE OF SAID SOUTHEAST 1/4; THENCE SOUTH 87 DEGREES 38 MINUTES 27 SECONDS WEST, ALONG SAID SOUTH LINE, 20.44 FEET; THENCE SOUTH 11 DEGREES 16 MINUTES 33 SECONDS WEST 40.93 FEET; THENCE SOUTH 87 DEGREES 52 MINUTES 11 SECONDS WEST, 218.83 FEET TO THE POINT OF INTERSECTION WITH THE SOUTHERLY EXTENSION OF A LINE DRAWN 280.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID; THENCE NORTH 0 DEGREES 7 MINUTES 12 SECONDS EAST, ALONG SAID SOUTHERLY EXTENSION, 38.94 FEET TO A POINT ON THE SOUTH LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID; THENCE NORTH 0 DEGREES 7 MINUTES 12 SECONDS EAST, ALONG THE AFORESAID LINE DRAWN 280.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID, 840.04 FEET; THENCE NORTH 44 DEGREES 52 MINUTES 47 SECONDS WEST, 127.28 FEET TO A POINT 370 FEET (MEASURED PERPENDICULARLY) WEST OF THE EAST LINE OF SAID SOUTHEAST 1/4; THENCE SOUTH 89 DEGREES 52 MINUTES 48 SECONDS EAST, 370.00 FEET TO THE POINT OF INTERSECTION WITH THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID, SAID POINT BEING 220.00 FEET (AS MEASURED ALONG SAID EAST LINE) SOUTH OF THE ITS POINT OF INTERSECTION WITH THE CENTER LINE OF HIGGINS ROAD; THENCE SOUTH 0 DEGREES 07 MINUTES 12 SECONDS WEST ALONG SAID EAST LINE, 307.91 FEET; THENCE SOUTH 87 DEGREES 38 MINUTES 27 SECONDS WEST, ALONG A LINE DRAWN PARALLEL WITH THE SOUTH LINE OF SAID SOUTHEAST 1/4, A DISTANCE OF 33.03 FEET TO THE WEST LINE OF THE EAST 33.00 FEET OF SAID SOUTHEAST 1/4; THENCE SOUTH 0 DEGREES 07 MINUTES 12 SECONDS WEST, ALONG SAID WEST LINE, 610.00 FEET TO THE HEREINABOVE DESCRIBED POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

AREA = 251,401.8 SQUARE FEET OR 5.7714 ACRES.



Appendix B



MWH

December 9, 2004

**OFFICE OF THE
STATE FIRE MARSHAL**

**OFFICE OF THE
STATE FIRE MARSHAL**

Ms. Denise Carty
FOIA Coordinator
Illinois State Fire Marshall
1035 Stevenson Drive
Springfield, Illinois 62703-4259

JAN 13 2005
Ck # 5097
500

DEC 20 2004

no fee enclosed

**NOTHING FOUND
AT ADDRESS GIVEN**

Dear Ms. Carty:

We are sending you this Freedom of Information Act request regarding the existence of any record of air, water or land pollution complaints for the Ft. Dearborn U. S. Army Reserve Center located at 6540 N. Mannheim Road, Chicago, Illinois, 60606.

The property is occupied by the 88th Regional Readiness Command of the U.S. Army Reserve and occupies approximately 16 acres of land adjacent to the northeast part of O'Hare International Airport, as shown on the enclosed map.

We would appreciate receiving information about any citizen complaints, citations, permits (including aboveground and underground storage tanks), violations, spills, emergency response to spills, and any other environmental incidents that pertain to the subject property. We agree to incur a search fee of \$75 or less, if necessary. If you have any questions, please contact me at (312) 831-3028. Please include project number 4050115 on your response. Thank you for your assistance.

Sincerely,

Alberto Ugarteche
Environmental Engineer



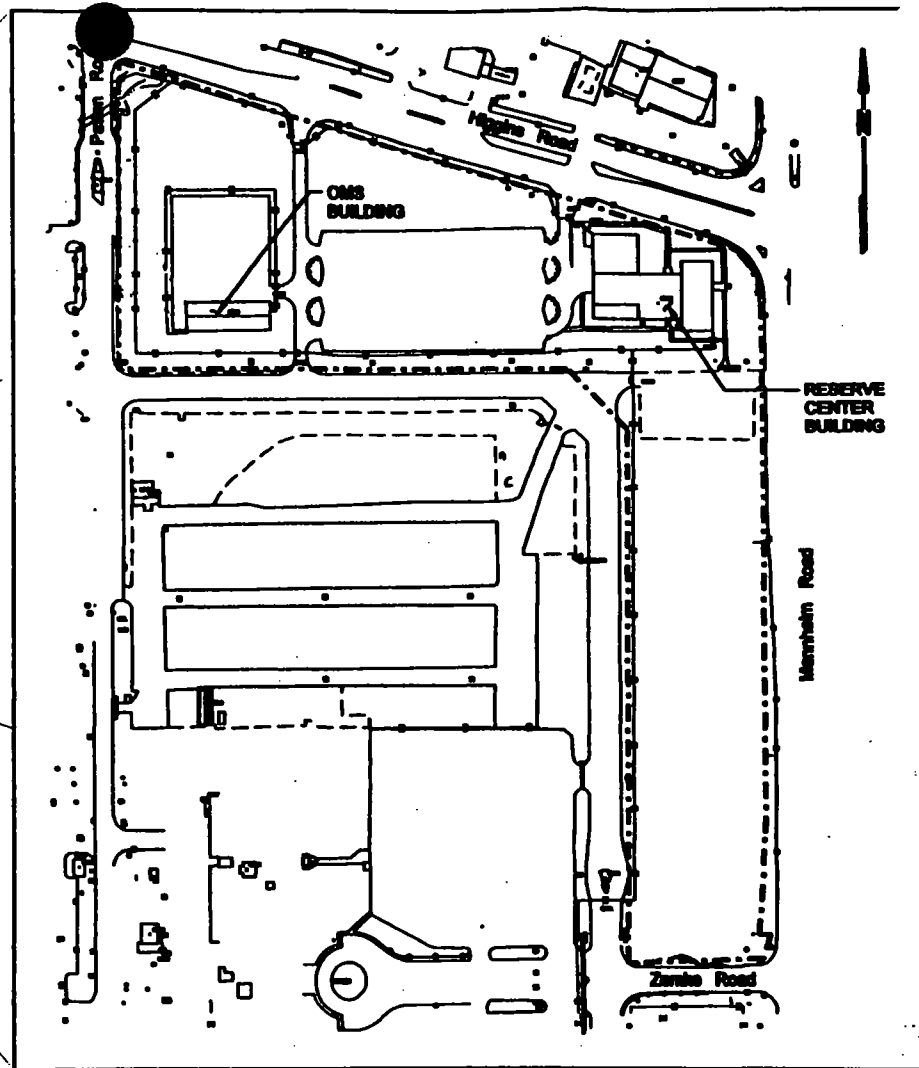
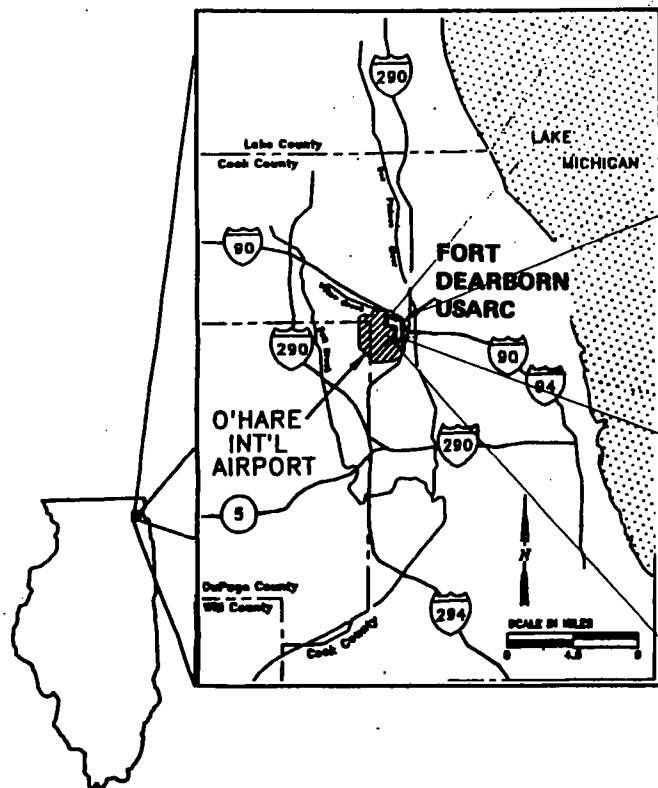


Figure 1
FORT DEARBORN USARC LOCATION MAP
 CONSTRUCTION COMPLETION REPORT, VARIOUS SITE REMEDIATIONS
 FORT DEARBORN U.S. ARMY RESERVE CENTER
 City of Chicago, Illinois

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

December 16, 2004

Mr. ALBERTO UGARTECHE
MWH
175 WEST JACKSON BOULEVARD
SUITE 1900
Chicago, IL 60604-2814

RE: Freedom of Information Act (FOIA), 5 U.S.C. 552
Request No. 05-RIN-00349-05

Dear Mr. UGARTECHE:

Thank you for your FOIA request, dated December 9, 2004 and received in this office on December 16, 2004, for records related to FT. DEARBORN U.S. ARMY RESERVE CENTER LOCATED AT 6540 NORTH MANNHEIM ROAD, CHICAGO, ILLINOIS, 60606. The Agency has twenty (20) working days to respond to your request, except when you have agreed to an alternate due date or unusual circumstances exist that would require an extension of time under 5 U.S.C. 552(a)(6)(B). Please be advised that in accordance with the EPA's revised FOIA regulations (40 CFR 2.100, et. seq.), effective November 5, 2002, the Agency's fees for processing requests have changed. The new fee schedule is as follows:

- Clerical staff time billed at \$4.00 per 15 minutes of search and/or review
- Professional staff time billed at \$7.00 per 15 minutes of search and/or review
- Managers' time billed at \$10.25 per 15 minutes of search and/or review
- No fee will be charged for services at or below \$14.00
- Assurance of payment of fees above \$25.00 will be obtained from the requester before commencing any work
- Advance payment of fees above \$250 may be required by the Agency before commencing any work

We hope to respond to you soon. In the interim, please contact us if you have any questions about your request. Please cite your FOIA request number in all communications.

Information Management Branch
Freedom of Information Officer MRI-9J
Office: (312) 886-6686
Fax: (312) 886-1515

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276, 217-782-3397
JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, IL 60601, 312-814-6026

ROD R. BLAGOJEVICH, GOVERNOR

RENEE CIPRIANO, DIRECTOR

12/16/2004

Alberto Ugarteche

MWH

175 West Jackson Blvd, Suite 1900
Chicago, IL 60604-2814

Re: FREEDOM OF INFORMATION ACT (FOIA) REQUEST - OER # 0006787
NO INFORMATION FOUND

This letter is in response to your request for public records pursuant to the Freedom of Information Act ("FOIA") (5 ILCS 140/1 et.seq.) processed by the Office of Emergency Response.

Your request was received: 12/16/2004.

You requested information about: 6540 N Mannheim Rd, Chicago, Cook County.

A search of our file index databases identified that there are no public records contained therein which match the parameters of your request.

Please contact me at 217/558-1677 for further assistance.

Sincerely,

Carolyn Wright
FOIA Coordinator
Office of Emergency Response

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276, 217-782-3397
JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, IL 60601, 312-814-6026

ROD R. BLAGOJEVICH, GOVERNOR

RENEE CIPRIANO, DIRECTOR

December 20, 2004

Alberto Ugarteche
MWH
175 West Jackson Boulevard - Suite 1900
Chicago, IL 60604-2814

Re: FREEDOM OF INFORMATION ACT (FOIA) REQUEST
Bureau of Water FOIA Log No. 04-2811
Document/Files: Fort Dearborn U.S. Army Reserve Center
6540 North Mannheim Road, Chicago

Dear Mr. Ugarteche:

The FOIA Sector, Bureau of Water, has processed your request dated December 9, 2004, for public records pursuant to the Freedom of Information Act ("FOIA") (5 ILCS 140/1 et. seq.).

Please be advised that no requested documents were found in the Water Pollution Control files for the above referenced site(s).

Please contact me at 217/782-8482 if you require further assistance.

Sincerely,

Janet Christer
FOIA Coordinator
Division of Water Pollution Control
Bureau of Water

JC:kk 2004-2811 Ugarteche.doc.

cc: File

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United States
Department of
Agriculture

Office of
Communications

1400 Independence
Avenue, SW

Washington, DC
20250-1300

December 22, 2004

Mr. Alberto Ugarteche
MHW
175 West Jackson Boulevard
Suite 1900
Chicago, Illinois 60604-2814

Dear Mr. Ugarteche:

This letter acknowledges that the USDA Office of Communications received your December 9, 2004, Freedom of Information Act (FOIA) request for information regarding the existence of prime or unique farmlands on land adjacent to the O'Hare International Airport.

Your request has been forwarded to the Farm Services Agency (FSA) for processing and to search for any records responsive to your request. Once the search has been completed you will receive a direct response from FSA.

If you have any questions regarding the processing of your request you should contact the FSA FOIA Officer, Norma Ferguson, at 202-720-5534.

Sincerely,

A handwritten signature in black ink, reading "Andrea E. Fowler". The signature is written in a cursive, flowing style.

Andrea E. Fowler
USDA Freedom of Information Act Officer
Office of Communications

cc: FSA

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

P.O. BOX 19506, SPRINGFIELD, ILLINOIS 62794-9506

RENEE CIPRIANO, DIRECTOR

(217) 782-2113

December 23, 2004

MWH

Attn: Alberto Ugarteche
175 W. Jackson Blvd., Suite 1900
Chicago, IL 606042814

Re: FOIA Request Received 12/23/2004

Dear Mr. Ugarteche:

The IEPA Bureau of Air does not have any files or permits for the facility(s) listed below.

Ft. Dearborn U.S. Army Reserve Center 6540 N. Mannheim Rd. Chicago

If you have any questions please feel free to contact the FOIA Coordinator at the number indicated above.

Sincerely,

A handwritten signature in black ink that reads "Donald E. Sutton". The signature is written in a cursive, flowing style.

Donald E. Sutton, P.E.
Manager, Permit Section
Division of Air Pollution Control

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

December 28, 2004

Mr. Alberto Ugarteche
MWH
175 W. Jackson Blvd.
Suite 1900
Chicago, Illinois 60604-2814

RE: Freedom of Information Act Request
RIN: 00349-05 Project# 4050115

Dear Mr. Ugarteche:

This is the Waste, Pesticides and Toxics Division's (WPTD) response to your Freedom of Information Act request(s) received on December 16, 2004, in which you requested information regarding, **Ft. Dearborn U.S. Army Reserve Center, located at 6540 N. Mannheim Road, Chicago, IL.**

We have searched our files and electronic database and cannot find any information you have requested **on the above site.** Under the FOIA, you have the right to appeal my no records determination to FOIA EPA, Office of Environmental Information, Records, Privacy, and FOIA Branch (2822T), 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. The appeal must be made in writing, and it must be received at this address no later than 30 calendar days from the date of this letter. The Agency will not consider appeals received after the 30-day limit. The appeal may include as much or as little related information as you wish, as long as it clearly identifies the determination being appealed (including the assigned FOIA request number RIN-00349-05). For quickest possible handling, the appeal letter and its envelope should be marked Freedom of Information Act Appeal.

The Divisions of Superfund, Water and Air will respond separately to the other portion of your request. A Bill for Collection will be provided to you upon completion if the combined cost incurred exceeds the \$14.00 minimum.

Since the States within Region 5 are authorized to perform portions of the hazardous waste program in lieu of the Federal program, please contact the appropriate official listed on the enclosed sheet for additional information.

Please contact me at (312) 886-7449 or Sharon Travis at (312) 886-6533, if you have any questions regarding this response. Also enclosed, to better serve you, the Agency has several Internet Web sites for your convenience.

Sincerely,

A handwritten signature in cursive script that reads "Sharon Travis for".

Jane E. Ratcliffe, Chief
Information Management Section

Enclosure(s)

STATE FREEDOM OF INFORMATION ACT CONTACTS

ILLINOIS

Ms. Jan Ogden
Illinois Environmental Protection Agency
1021 North Grand Ave. East
P.O. Box 19276
Springfield, IL 62702-3998
Telephone Number (217) 782-9890
Fax Number (217) 524-4193

INDIANA

Ms. Glynda Oakes
Office of Land Quality
Indiana Department of Environmental Quality
100 North Senate Ave.
P.O. Box 6015
Indianapolis, IN 46206-6015
Telephone Number (317) 233-1052

MICHIGAN

Ms. Rebecca Patrick
Waste Management Division
Michigan Department of Environmental Quality
P.O. Box 30473
Lansing, MI 48909-7973
Phone Number (517) 241-7416

MINNESOTA

Ms. Christine Malec
Hazardous Waste Division
Minnesota Pollution Control Agency
520 Lafayette Road, North
St. Paul, MN 55155-4194
Telephone Number (651) 297-5177
Fax Number (651) 296-7782

OHIO

Ms. Marilyn Macklin
Ohio Environmental Protection Agency
P.O. Box 1049
Columbus, Ohio 43216-1049
Telephone Number (614) 644-2943

WISCONSIN

Ms. Helen Flores
Wisconsin Department of Natural Resources
101 South Webster Street
P.O. Box 7921
Madison, WI 53707-7921
Telephone Number (608) 266-7528
Fax Number (608) 267-2768

United States
Environmental Protection
Agency

Region 5
Illinois, Indiana, Michigan
Minnesota, Ohio, Wisconsin

Waste, Pesticides & Toxics Division
77 West Jackson Blvd., DM-7J
Chicago, Illinois 60604-3590



General USEPA Internet Websites

Region 5 Waste, Pesticides and Toxics Division
<http://www.epa.gov/region5/waste/>

Office of Solid Waste
(Hazardous, Municipal, Industrial, Special & Universal Wastes)
<http://www.epa.gov/osw/>

Envirofacts Database
http://www.epa.gov/enviro/index_java.html

Office of Underground Storage Tanks
<http://www.epa.gov/swerst1/>

Region 5 RCRA Corrective Action Guidance
<http://www.epa.gov/reg5rcra/ca/guidance.htm>

USTfields
(Brownfields with underground storage tanks)
<http://www.epa.gov/swerst1/ustfield/index.htm>

Region 5 RCRA Corrective Action
<http://www.epa.gov/reg5rcra/ca/>

PCB Homepage
<http://www.epa.gov/opptintr/pcb/>

Region 5 Pollution Prevention Program
<http://www.epa.gov/region5/p2/>

Enviromapper
<http://www.epa.gov/enviro/html/em/index.html>

Region 5 Waste Minimization Program
<http://www.epa.gov/reg5rcra/wptdiv/wastemin/>

Window to My Environment
(Environmental Conditions and features in an area of your choice)
<http://www.epa.gov/enviro/wme/>

Region 5 RCRA Hazardous Waste Reports
<http://www.epa.gov/reg5rcra/wptdiv/data/RCRAInfo/Reports/Data/Info/Page.html>

Freedom of Information Act
(To request site-specific information)
<http://www.epa.gov/region5/foia.htm>
call the FOIA Hotline 312-886-6686
FOIA requests to EPA must be in writing
and sent to the Freedom of Information Officer,
USEPA Region 5 (MRI-9J),
77 West Jackson Blvd., Chicago, IL 60604-3590,
email: r5foia@epa.gov, Fax: 312-886-1515

Illinois State Museum
Research and Collections Center
1011 East Ash Street
Springfield, IL 62703-3535

29 December 2004

Mr. Alberto Ugarteche
MWH
175 West Jackson Boulevard
Suite 1900
Chicago, Illinois 60604-2814

Dear Mr. Ugarteche:

Your letter of December 9, 2004 to R. Bruce McMillan requesting information on cultural and natural resources at the Ft. Dearborn U.S. Army Reserve Center was passed along to me. I maintain the states GIS database of archaeological sites. We can do a search for any previously recorded archaeological sites within or near your project area. We charge a small fee of \$20 per hour for conducting this work. If you are interested in having this work done, the information we would need would be the county, section, township, and range the project is located in. We also require a copy of the relevant portion of the USGS 7.5 minute topographic map at 1:24000 with the project area clearly outlined. In your case, we could only provide you with information on any previously recorded archaeological sites within your project area along with a list of archaeological sites within one mile of the center of your project area but not their location.

The Illinois Historic Preservation Agency maintains a GIS database of historic properties which you can access from their web site (<http://www.state.il.us/HPA/>). If you have any questions, please feel free to contact me.

Sincerely yours,



Nicholas W. Klobuchar
Site File Manager
Phone: 217-524-0328
Fax: 217-785-2857
E-Mail: klobucha@museum.state.il.us

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United States Department of the Interior

FISH AND WILDLIFE SERVICE
Chicago Ecological Services Field Office
1250 South Grove Avenue, Suite 103
Barrington, Illinois 60010
Phone: (847) 381-2253 Fax: (847) 381-2285

IN REPLY REFER TO:
FWS/AES-CIFO/5-0523

January 4, 2005

Mr. Alberto Ugarteche
Montgomery Watson Harza
175 West Jackson Boulevard, Suite 1900
Chicago, Illinois 60604-2814

Dear Mr. Ugarteche:

This responds to your letter dated December 9, 2004 requesting information on endangered or threatened species for your environmental assessment and Base Realignment and Closure Process, located in or near the City of Chicago, Cook County, Illinois as depicted on the map you enclosed.

In the future, please reference the proposal by township, range, and section number, as this will expedite the process. Please note, we believe the correct legal description for this site is T40N, R12E, Section 5.

Based on the information provided in your submittal and a review of our records, we do not believe that any federally endangered or threatened species occur in the vicinity of the site. Based on the information provided, it does not appear that the project is likely to adversely affect any federally threatened or endangered species or adversely modify critical habitat of such species. This precludes the need for consultation on this project in accordance with section 7 of the Endangered Species Act of 1973, as amended. Should project modifications or new information indicate that endangered or threatened species may be affected, then consultation with the Service should be initiated by the federal action agency.

Please note, this information is valid only for one year or until new information develops that indicates endangered or threatened species may be affected.

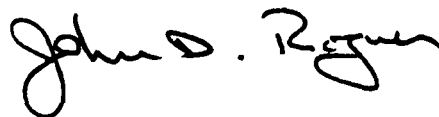
This letter only addresses federally listed species; the Illinois Department of Natural Resources should be contacted for information on State-listed species. Any impacts to wetlands or waters of the United States may require a permit from the U.S. Army Corps of Engineers. This letter does not preclude separate evaluation and comment the U.S. Fish and Wildlife Service on wetland impacts proposed for section 404, Clean Water Act authorization.

Mr. Alberto Ugarteche

2

If you have any questions, please contact Ms. Chivia Horton at 847/381-2253 ext. 216, or Ms. Karla Kramer at 847/381-2253 ext. 230.

Sincerely,

A handwritten signature in black ink, reading "John D. Rogner". The signature is written in a cursive style with a large, looped "J" and a distinct "R".

John D. Rogner
Field Supervisor



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

AIR AND RADIATION DIVISION
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

JAN 03 2005

Reply To The Attention Of:

AR-18J

Alberto Ugarteche, Environmental Engineer
MWH
175 West Jackson Boulevard, Suite 1900
Chicago, Illinois 60603-2814

Re: Freedom of Information Act Request
05-RIN-00349-05
Project Number: 4050115

Dear Mr. Ugarteche:

This is the Air and Radiation Division's (ARD) response to your Freedom of Information Act (FOIA) request dated December 9, 2004. You requested from the United States Environmental Protection Agency (U.S. EPA) any and all information air complaints for the facility listed below:

Ft. Dearborn U.S. Army Reserve Center
6540 North Mannheim Road
Chicago, Illinois 60606

I have searched the ARD files and found no information pertaining to your request. You will receive separate responses from other divisions of the U.S. EPA with regard to the facility listed above. If there are any charges for search, review, or reproduction of material, you will receive a combined bill from the Superfund Division of the U.S. EPA. Under the FOIA, you have the right to appeal my no records determination to U.S. EPA, Office of Environmental Information, Records, Privacy, and FOIA Branch (2822T), 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. The appeal must be made in writing, and it must be received at this address no later than 30 calendar days from the date of this letter. The Agency will not consider appeals received after the 30-day limit. The appeal may include as much or as little related information as you wish, as long as it clearly identifies the determination being appealed including the assigned FOIA request number 05-RIN-00349-05. So that we respond in a timely manner, the appeal letter and its envelope should be marked "Freedom of Information Act Appeal."

While U.S. EPA retains Federal oversight of the air permitting programs, the actual issuance of any permits to a source that might apply to your request is the responsibility of a State or local

agency. Currently, the Illinois Environmental Protection Agency issues State air permits. Any questions regarding the specifics of the permit conditions, status of permits, and any additional information relating to the issuance of permits should be directed to the State, as they have a complete record of all permits issued.

A copy of any air permits may be obtained by contacting Jim Ross of Illinois EPA at (217) 782-4651 or mail your request to:

Jim Ross, Acting Manager
Permits Section
Division of Air Pollution Control
Illinois Environmental Protection Agency
1021 North Grand Avenue East
Springfield, Illinois 62702

If you have any questions regarding this response, please contact me at (312) 353-8655.

Sincerely yours,



Noreen Weimer
Freedom of Information Specialist
Air Permits Section



December 9, 2004

~~SECRET~~
S
WJH
JRS
W

FOIA Officer
USEPA, Region 5 (MI-9J)
77 West Jackson Blvd.
Chicago, Illinois 60604-3590


Dear Madam or Sir:

We are sending you this Freedom of Information Act request regarding the existence of any record of air, water or land pollution complaints for the Ft. Dearborn U. S. Army Reserve Center located at 6540 N. Mannheim Road, Chicago, Illinois, 60606.

The property is occupied by the 88th Regional Support Command of the U.S. Army Reserve. The property occupies approximately 16 acres of land adjacent to the northeast part of O'Hare International Airport, as shown on the enclosed map.

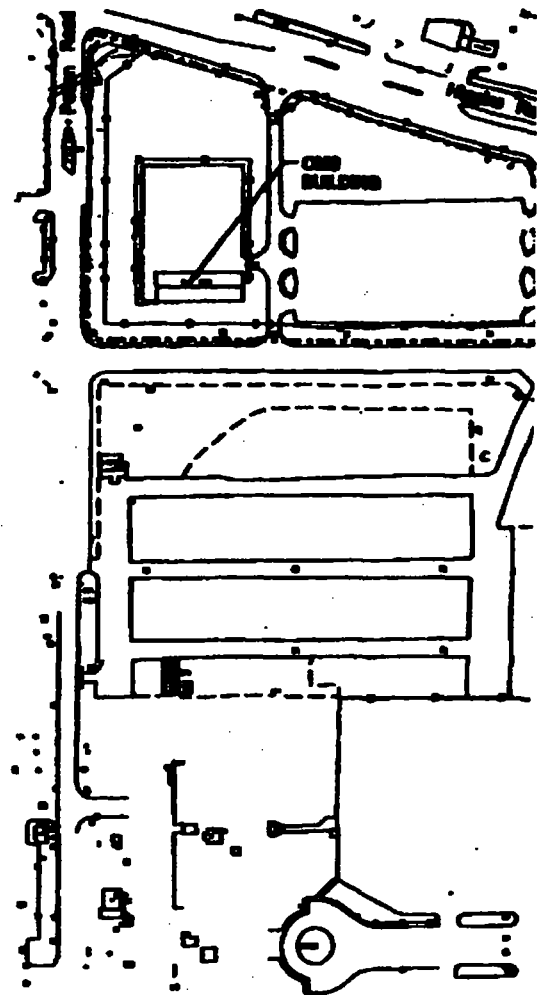
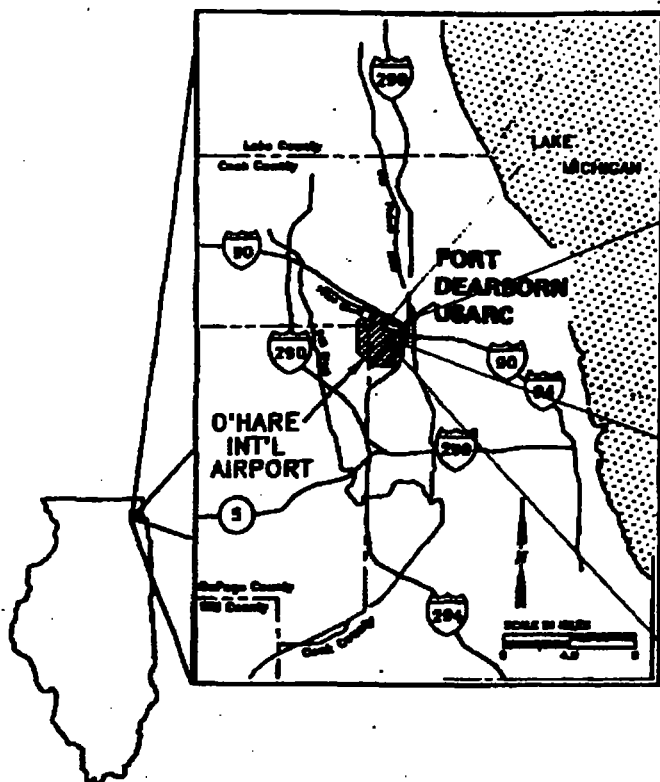
We would appreciate receiving information about any citizen complaints, citations, permits (including aboveground and underground storage tanks), violations, spills, emergency response to spills, and any other environmental incidents that pertain to the subject property. We agree to incur a search fee of \$75 or less, if necessary. If you have any questions, please contact me at (312) 831-3028. Please include project number 4050115 on your response. Thank you for your assistance.

Sincerely,


Alberto Ugarteche
Environmental Engineer

DEC 16 2004

dec



Qualitative environmental assessment of the Fort Dearborn USARC



CONSTRUCT



Illinois Historic Preservation Agency

1 Old State Capitol Plaza • Springfield, Illinois 62701-1507 • Teletypewriter Only (217) 524-7128

Voice (217) 782-4836

Cook County
Chicago

6540 N. Mannheim Rd., Chicago,

PLEASE REFER TO: IHPA LOG #017121704

COELV,
Environmental Assessment; Ft. Dearborn US Army Reserve Center

January 7, 2005

Alberto Ugarteche
MWH Inc.
175 W. Jackson Blvd.
Suite 900
Chicago, IL 60604-2814

Dear Mr. Ugarteche:

We have reviewed the documentation submitted for the referenced project(s) in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance.

Sincerely,

Anne E. Haaker
Deputy State Historic
Preservation Officer

AEH

cc:

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276, 217-782-3397
JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, IL 60601, 312-814-6026

ROD R. BLAGOJEVICH, GOVERNOR

RENEE CIPRIANO, DIRECTOR

January 11, 2005

Phone: 217/782-9878

Fax: 217/782-9290

Email: foia@epa.state.il.us

MWH

Attn: Alberto Ugarteche

175 W Jackson Blvd, Suite 1900

Chicago, IL 60604 - 2814

Re: Freedom of Information Act Request

Dear Sir/Madam:

The FOIA Sector, Bureau of Land, has processed your request dated December 9, 2004 and received on December 16, 2004 for public records pursuant to the Freedom of Information Act (FOIA) (5 ILCS 140/1 et. seq.). The total volume of records responsive to your request is 5.5 inches of paper records and 5 pages of microfiche. This represents an estimated 1100 pages of paper (assuming one inch of paper equates to 200 pages).

This information is available to you, or your representative (see attached listing of local copy contractors) at the Illinois Environmental Protection Agency's headquarters at 1021 North Grand Avenue East, in Springfield. A detailed listing of site files requested and the amount of information present for each is provided below.

BOL Site ID	Site Name	Site Address	Site City	Inches of Paper	Pages of Microfiche
0312765079	FORT DEARBORN USARC	6540 N MANNHEIM RD	ROSEMONT	5.50	5

Please contact me by February 10, 2005, at (217) 782-9878 to arrange an appointment to inspect the files. Appointments are scheduled during normal business hours, which are 8:30 a.m. to 5:00 p.m. Monday through Friday, exclusive of State holidays.

Sincerely,

Jan Ogden, FOIA Coordinator
Records Management Unit
Bureau of Land

ID: 33772

ROCKFORD - 4302 North Main Street, Rockford, IL 61103 - (815) 987-7760 • DES PLAINES - 9511 W. Harrison St., Des Plaines, IL 60016 - (847) 294-4000
ELGIN - 595 South State, Elgin, IL 60123 - (847) 608-3131 • PEORIA - 5415 N. University St., Peoria, IL 61614 - (309) 693-5463
BUREAU OF LAND - PEORIA - 7620 N. University St., Peoria, IL 61614 - (309) 693-5462 • CHAMPAIGN - 2125 South First Street, Champaign, IL 61820 - (217) 278-5800
SPRINGFIELD - 4500 S. Sixth Street Rd., Springfield, IL 62706 - (217) 786-6892 • COLLINSVILLE - 2009 Mall Street, Collinsville, IL 62234 - (618) 346-5120
MARION - 2309 W. Main St., Suite 116, Marion, IL 62959 - (618) 993-7200

OPTIONS FOR OBTAINING REQUESTED INFORMATION

1. You may review the files in our office and copy the needed information using a machine provided by us. If your total photocopies are 400 or less, all copies are free. If your total photocopies exceed 400, you will be charged \$0.25 per copy for all copies (e.g., 401 = \$100.25). Microfilm copies will be charged at the rate of \$0.50 per copy. **Payment may be in the form of check or money order. Credit cards are not accepted. Checks are to be made payable to "Treasurer-State of Illinois".** No copies may be taken until payment is received. (State agencies, constitutional officers and members of the General Assembly are exempt from paying fees per state regulations.)

2. You may bring your own machine to copy the needed information.

3. You may contract with a copy service to either copy or scan the entire paper file(s) requested; or schedule a file review, tag relevant documents and have a copy service copy them. All documents must be copied at our office located at 1021 North Grand Avenue East, Springfield. Microfilm can be copied by FOIA staff (microfilm to microfilm only). All arrangements with vendors must be made by the requestor. **If you contract with a service, you must notify our office of the vendor selected, then have them call us to schedule the copy date.** Following is a list of vendors we are aware of who provide copy services, plus the type of service they provide:

Scanning Services to CD for paper and/or microfilm:

Record Systems	Dean Derrick	217/544-0747
----------------	--------------	--------------

Photocopying Services Providing Own Copier and Manpower:

Color World of Printing	Sue Shaw	217/753-1049 Ext. 6036
-------------------------	----------	---------------------------

The Minuteman	Beth or Dawn	217/546-2737
---------------	--------------	--------------

Monterey Products	Gene	217/625-8289
-------------------	------	--------------

Services Providing Manpower Using IEPA Photocopier:

Alice Campbell Temporaries	Denise Williams	217/793-5522
Kelly Temporary Services	Myra Sample	217/793-1226
Manpower Temporaries		217/528-2323

Microfilm Contractors Providing Equipment and Manpower:

COM Microfilm	Barb Williams	217/546-3015
Midwest Microfilm Service	Fred Eschenfeltt or Otto Gatschenberg	217/522-1601
Record Systems	Jim Berrick	217/544-0747



City of Chicago
Richard M. Daley, Mayor

Department of Planning
and Development

Denise M. Casalino, P.E.
Commissioner

City Hall, Room 1000
121 North LaSalle Street
Chicago, Illinois 60602
(312) 744-4190
(312) 744-2271 (FAX)
(312) 744-2578 (TTY)
<http://www.cityofchicago.org>

January 14, 2005

Alberto Ugarteche
MWH
175 W. Jackson Blvd., Ste. 1900
Chicago, IL 60604

Dear Mr. Ugarteche:

On behalf of the Department of Planning and Development I am responding to your correspondence, dated December 9, 2004, regarding the identification of historic resources associated with the Ft. Dearborn U.S. Army Reserve Center (USARC) located at 6540 N. Mannheim Rd., Chicago, Illinois, project number 4050115. Our records do not identify the presence of any historic resources on this site.

Should you have any further questions regarding the site please contact Brian Goeken, Deputy Commissioner of the Landmarks Division, at 312-744-3201. If you have questions regarding this correspondence please contact me at 312-744-0986.

Sincerely,

Tony Binns
Department of Planning and Development
Freedom of Information Officer



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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

WC-15J

JAN 18 2005

Alberto Ugarteche
MWH
175 West Jackson Blvd.
Chicago, Illinois 60604

RE: Freedom of Information Act Request (FOIA)
RIN-00349-05

Dear Mr. Ugarteche:

This is the Water Division response to your request received December 15, 2004, in which you requested information regarding Ft. Dearborn U.S. Army Reserve Center located in Chicago, Illinois. **Specifically, this response pertains only to records in our possession pursuant to the Clean Water Act.**

We have searched our files and have no information responsive to your request. Under the FOIA, you have the right to appeal our no records determination to EPA, Office of Environmental Information, Records, Privacy, and FOIA Branch (2822T), 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. The appeal must be made in writing, and it must be received at this address no later than 30 calendar days from the date of this letter. The Agency will not consider appeals received after the 30-day limit. The appeal may include as much or as little related information as you wish, as long as it clearly identifies the determination being appealed (including the assigned FOIA request number - 05-RIN-00349-05). For the quickest possible handling, the appeal letter and its envelope should be marked "Freedom of Information Act Appeal".

Since the State of Illinois may have records pertaining to this facility, you may want to contact the Illinois Environmental Protection Agency, P.O. Box 19276, Springfield, IL 62794.

The Waste, Pesticides & Toxics, Superfund and Air & Radiation Divisions will respond separately to your request. If you have any questions regarding this response please contact Tarsha Fields, of my staff at (312)353-9287.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Sally K. Swanson", is written over the typed name.

Sally K. Swanson, Chief
Water Enforcement and Compliance Assurance Branch

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

77 WEST JACKSON BOULEVARD

CHICAGO, IL 60604-3590

JAN 18 2005

REPLY TO THE ATTENTION OF:

SRC-7J

Alberto Ugarteche
Environmental Engineer
MWH
175 W. Jackson Blvd., Suite 1900
Chicago, IL 60604-2814

Re: Freedom of Information Act
Request Identification Number: 05-RIN- 00349-05
Site/Project/File: Ft. Dearborn U.S. Army Reserve Center

Dear Mr. Ugarteche:

This letter serves as a response to your Freedom of Information Act (FOIA) request December 09, 2004. This request has been designated by the United States Environmental Protection Agency (U.S. EPA) as a multi-program Combined Billing request.

The Superfund Division has no linking documents that is responsive to your request. However, the nature of your request indicates documents may be available from two or more Offices and/or Divisions within Region 5. Charges may be applicable from each Office and/or Division processing your request.

Each Office and/or Division involved in processing this request will provide you with a response. You will be billed within 60 days from the date of your initial FOIA inquiry. If additional time is needed to respond to your request, you may receive a separate bill from the respective Divisions/Offices.

You may also wish to contact the State Environmental Agencies from the enclosed list, for information that might be available from their files. Also, you can call the City of Chicago Department of Environment at (312) 742-0123 to see if they have any files available.

The Superfund Record Center located in Room 711 at the U.S. EPA Office is open to the public Monday through Friday 8:00 a.m. to 4:00 p.m. Additional information can be obtained online at http://www.epa.gov/region5superfund/sfd_foia.htm.

10/18/2002

Under the FOIA, you have the right to appeal my no information determination to U.S. EPA Office of Environmental Information, Records, Privacy, and FOIA Branch (2822T) 1200 Pennsylvania Avenue, N. W., Washington D.C. 20460. The appeal must be made in writing, and it must be received at the address no later than 30 calendar days from this letter. The Agency will not consider appeals received after 30-day limit. The appeal may include as much or as little related information as you wish, as long as it clearly identifies the determination being appealed including the assigned FOIA request identification number 05-RIN-00349-05. For quickest possible handling, the appeal letter and its envelope should be marked "Freedom of Information Act Appeal".

In an effort to improve our service to you, we are conducting a survey. Please complete the enclosed Customer Service Card and return it to us.

Should you have questions or need additional assistance, you may contact me at (312) 353-3167. All other matters should be directed to Dr. Carolyn D. Bohlen, Chief, Documents Management Section at (312) 886-6541.

Sincerely,

Fred D. Gage

Fred D. Gage
FOIA Specialist for Illinois
Documents Management Section
Superfund Division

Enclosures

cc: Region 5 FOIA Office, MRI-9J
FOIA File

STATE CONTACTS

Ms. Pam Allen
Ohio Environmental Protection Agency,
Division of Hazardous Waste Management
Lazarus Government Center
122 South Front Street
Columbus, Ohio 43215-1099
Contact Person: Marilyn Macklin (614)644-2943

Mr. Robert Bjork
Minnesota Pollution Control Agency
520 Lafayette Road
St. Paul, Minnesota 55155

Ms. Jan Ogden (Land #24)
Freedom of Information Section
Illinois Environmental Protection Agency
1021 North Grand Avenue East
Springfield, Illinois 62702

Mr. Thomas Linson
Indiana Department of Environmental Management
105 South Meridian Street
Indianapolis, Indiana 46206-5015

Ms. Linda Davaloz
Waste Management Division
Michigan Department of Environmental Quality
Steven T. Mason Building
P.O. Box 30473
Lansing, Michigan 48909-7973

Mr. Mark Gordon
Wisconsin Department of Natural Resources
P.O. Box 7921
Madison, Wisconsin 53707

EPA EnviroFacts

You requested information on this property by: Address, City, Zip Code and State, in your recent Freedom Of Information Act (FOIA) request.

Enclosed is the EnviroFacts, Facility Identification Initiative. If you wish, you can retrieve this information through http://www.epa.gov/enviro/hlm/fil/fii_query.html

- ☐ Facility Information Query
- ☒ The Facility Information Query (Finds) show no listing for this property by name or address.
- ☐ CERCLIS
- ☐ SPILL REPORT
- ☐ No Spill Report was found for this company's name and /or address.
- ☐ Spill Report Identification and/or Emergency Response Notification System (ERNS)
- ☐ For UST information write to:

Misty Roland
Division of Petroleum
Chemical & Safety
Illinois Upstate Fire Marshall 1035 Stevenson Drive
Springfield, Illinois 62703-4529.

Appendix C



EDR™ Environmental
Data Resources Inc

The EDR Radius Map with GeoCheck®

**Ft. Dearborn US Army Reserve Center
6540 N. Mannheim
Chicago, IL 60666**

Inquiry Number: 01319704.1r

December 08, 2004

The Standard in Environmental Risk Management Information

**440 Wheelers Farms Road
Milford, Connecticut 06460**

Nationwide Customer Service

**Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com**

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary.....	ES1
Overview Map.....	2
Detail Map.....	3
Map Findings Summary.....	4
Map Findings.....	6
Orphan Summary.....	37
Government Records Searched/Data Currency Tracking.....	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum.....	A-1
Physical Setting Source Summary.....	A-2
Physical Setting Source Map.....	A-10
Physical Setting Source Map Findings.....	A-11
Physical Setting Source Records Searched.....	A-61

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

6540 N. MANNHEIM
CHICAGO, IL 60666

COORDINATES

Latitude (North): 41.997974 - 41° 59' 52.7"
Longitude (West): 87.884825 - 87° 53' 5.4"
Universal Transverse Mercator: Zone 16
UTM X (Meters): 426716.2
UTM Y (Meters): 4649716.5
Elevation: 639 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 41087-H8 ELMHURST, IL
Source: USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
FORT DEARBORN US ARMY RESERVE BASE 6540 N. MANNHEIM RD. ROSEMONT, IL 60018	CERCLIS FINDS	ILN000508220

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
CORRACTS..... Corrective Action Report
RCRA-TSDF..... Resource Conservation and Recovery Act Information

EXECUTIVE SUMMARY

RCRA-LQG..... Resource Conservation and Recovery Act Information
ERNS..... Emergency Response Notification System

STATE ASTM STANDARD

SHWS..... State Oversight List
SWF/LF..... Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject
to State Surcharge
IMPDMNT..... Surface Impoundment Inventory
CAT..... Category List

FEDERAL ASTM SUPPLEMENTAL

CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
Delisted NPL..... National Priority List Deletions
HMIRS..... Hazardous Materials Information Reporting System
MLTS..... Material Licensing Tracking System
MINES..... Mines Master Index File
NPL Liens..... Federal Superfund Liens
PADS..... PCB Activity Database System
DOD..... Department of Defense Sites
INDIAN RESERV..... Indian Reservations
UMTRA..... Uranium Mill Tailings Sites
ODI..... Open Dump Inventory
RAATS..... RCRA Administrative Action Tracking System
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
SSTS..... Section 7 Tracking Systems
FTTS INSP..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, &
Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

IL NIPC..... Solid Waste Landfill Inventory
DRYCLEANERS..... Illinois Licensed Drycleaners
ENG CONTROLS..... Sites with Engineering Controls

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas..... Former Manufactured Gas (Coal Gas) Sites

BROWNFIELDS DATABASES

US BROWNFIELDS..... A Listing of Brownfields Sites
Inst Control..... Institutional Controls
BROWNFIELDS..... Redevelopment Assessment Database

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL ASTM STANDARD

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 08/10/2004 has revealed that there are 7 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>ROSEMONT VILLAGE OF</i>	<i>7000 N MANNHEIM RD</i>	<i>0 - 1/8 NNE</i>	<i>B10</i>	<i>23</i>
<i>JDS AUTO BODY</i>	<i>3003 ORCHARD PL</i>	<i>1/8 - 1/4 NE</i>	<i>18</i>	<i>29</i>
<i>AMERICAN OHARE AUTO SPEC</i>	<i>3000 ORCHARD PLACE RD</i>	<i>1/8 - 1/4 NE</i>	<i>F19</i>	<i>29</i>
<i>RAMADA INN</i>	<i>6600 N MANNHEIM RD</i>	<i>1/8 - 1/4 N</i>	<i>G23</i>	<i>32</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>ROSEMONT RETAIL</i>	<i>7100 N MANNHEIM RD</i>	<i>0 - 1/8 NNE</i>	<i>A2</i>	<i>6</i>
<i>ADVANCE TRANSFORMER</i>	<i>10275 W HIGGINS RD</i>	<i>0 - 1/8 E</i>	<i>C8</i>	<i>23</i>
<i>BEPEX CORP</i>	<i>10225 HIGGINS RD</i>	<i>1/8 - 1/4 ESE</i>	<i>21</i>	<i>30</i>

STATE ASTM STANDARD

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Illinois Environmental Protection Agency's LUST Incident Report.

A review of the LUST list, as provided by EDR, and dated 08/23/2004 has revealed that there are 13 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>ALAMO PRIA'S SERVICE STATION</i>	<i>7190 MANNHEIM RD.</i>	<i>0 - 1/8 NNE</i>	<i>B7</i>	<i>22</i>

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PEACOCK OIL CO.	6900 NORTH MANNHEIM RD.	0 - 1/8 N	D12	24
PEACOCK OIL CO.	6900 MANNHEIM RD.	0 - 1/8 N	D13	25
PEACOCK OIL CO.	6900 MANNHEIM RD.	0 - 1/8 N	D15	27
AC PAVEMENT STRIPING CO.	3036 ORCHARD PL.	0 - 1/8 ENE	E16	28
AC PAVEMENT STRIPING CO.	3000 SOUTH ORCHARD PL.	1/8 - 1/4 NE	F20	30
RAMADA INN	6600 N MANNHEIM RD	1/8 - 1/4 N	G23	32
PRUDENTIAL REALTY	6501 NORTH MANNHEIM RD.	1/4 - 1/2 N	24	33
LAQUINTA INN	2855 ORCHARD PLACE	1/4 - 1/2 NNE	25	34
NORTHERN ILLINOIS GAS	6810 NORTH MANNHEIM RD.	1/4 - 1/2 N	26	34
BUCKORN RANCH ESTATES	2993 CURTIS ST.	1/4 - 1/2 ENE	27	35
AVIS RENT-A-CAR SYSTEM, INC.	10000 BESSIE COLEMAN DR	1/4 - 1/2 S	28	36
 <u>Lower Elevation</u>	 <u>Address</u>	 <u>Dist / Dir</u>	 <u>Map ID</u>	 <u>Page</u>
ROSEMONT RETAIL	7100 N MANNHEIM RD	0 - 1/8 NNE	A2	6

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Illinois State Fire Marshal's STC Facility List.

A review of the UST list, as provided by EDR, and dated 09/08/2004 has revealed that there are 7 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ALAMO SER STATION	7190 N MANNHEIM RD	0 - 1/8 NNE	B6	20
PEACOCK SER STATION	6900 MANNHEIM RD	0 - 1/8 N	D14	26
A C PAVEMENT STRIPING CO	3036 ORCHARD PL	0 - 1/8 ENE	E17	28
RAMADA INTL	6600 N MANNHEIM RD	1/8 - 1/4 N	G22	31
 <u>Lower Elevation</u>	 <u>Address</u>	 <u>Dist / Dir</u>	 <u>Map ID</u>	 <u>Page</u>
DAP INC	7100 N MANNHEIM RD	0 - 1/8 NNE	A4	8
O'HARE INTERNATIONAL CTR	10275 W. HIGGINS RD	0 - 1/8 E	C9	23
O'HARE INTL CENTER	10255 W HIGGINS SUITE 1	0 - 1/8 SE	11	24

SRP: Illinois Environmental Protection Agency, Site Remediation Program Database

A review of the SRP list, as provided by EDR, and dated 08/16/2004 has revealed that there is 1 SRP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DAP, INC.	7100 NORTH MANNHEIM ROA	0 - 1/8 NNE	A3	8

FEDERAL ASTM SUPPLEMENTAL

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 12/31/2003 has revealed that there is 1 FUDS

EXECUTIVE SUMMARY

site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CHICAGO AIRCRAFT ASSEMBLY PLAN		0 - 1/8 E	5	20

BROWNFIELDS DATABASES

SRP: Illinois Environmental Protection Agency, Site Remediation Program Database

A review of the SRP list, as provided by EDR, and dated 08/16/2004 has revealed that there is 1 SRP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DAP, INC.	7100 NORTH MANNHEIM ROA	0 - 1/8 NNE	A3	8

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
O'HARE AIR RESERVE	LUST
U.S. AIR FORCE	LUST
PEACOCK OIL	LUST
DES PLAINES OASIS (DES PLAINES SOUT	LUST
MOBIL OIL CORP. (DES PLAINES NORTH)	LUST
MOBIL OIL CORP. (DES PLAINES NORTH)	LUST
DES PLAINES OASIS (DES PLAINES SOUT	LUST
MOBIL OIL CORP. (DES PLAINES NORTH)	LUST
ROSEMAND COOP ASSOC.	LUST
CHICAGO & NORTHWESTERN TRANS CO	UST
BRADLEY PRINTING CO	UST
LAASCH STANDARD SERVICE	UST
LAASCH STANDARD SER	UST
VILLAGE OF ROSEMONT	UST
AMOCO OIL CO	UST
IL TOLLWAY BRIDGE MP11.1	RCRA-SQG, FINDS
ANDERSON MOTORS CO	RCRA-SQG, FINDS
UNIVERSAL AUTOMATIC CORP	RCRA-SQG, FINDS
PENSKE AUTO CENTER	RCRA-SQG, FINDS
I 90 BRIDGE OVER HIGGINS RD	RCRA-SQG, FINDS
I 294 BR #367,368,369 &370	FINDS, RCRA-LQG
SW CORNER LAKE MICHIGAN FROM E. CHICAGO TO CENTER OF LAKE MI	ERNS
DEARBORN & MADISON STREETS	ERNS
320 DEARBORN	ERNS
513 EXPRESS CENTER DRIVE	ERNS
901 N HALSTEAD GREY HOUND MAINTENANCE CENTER	ERNS
SHEEN SIZE: 8-20 FT X 1/2 MILE / COLOR: LIGHT RAINBOW / DIES	ERNS
ROSELAND COMMUNITY	US BROWNFIELDS

OVERVIEW MAP - 01319704.1r - Montgomery Watson Harza



☆ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Coal Gasification Sites

■ National Priority List Sites

■ Landfill Sites

■ Dept. Defense Sites

■ Indian Reservations BIA

--- Power transmission lines

--- Oil & Gas pipelines

■ 100-year flood zone

■ 500-year flood zone

■ Federal Wetlands

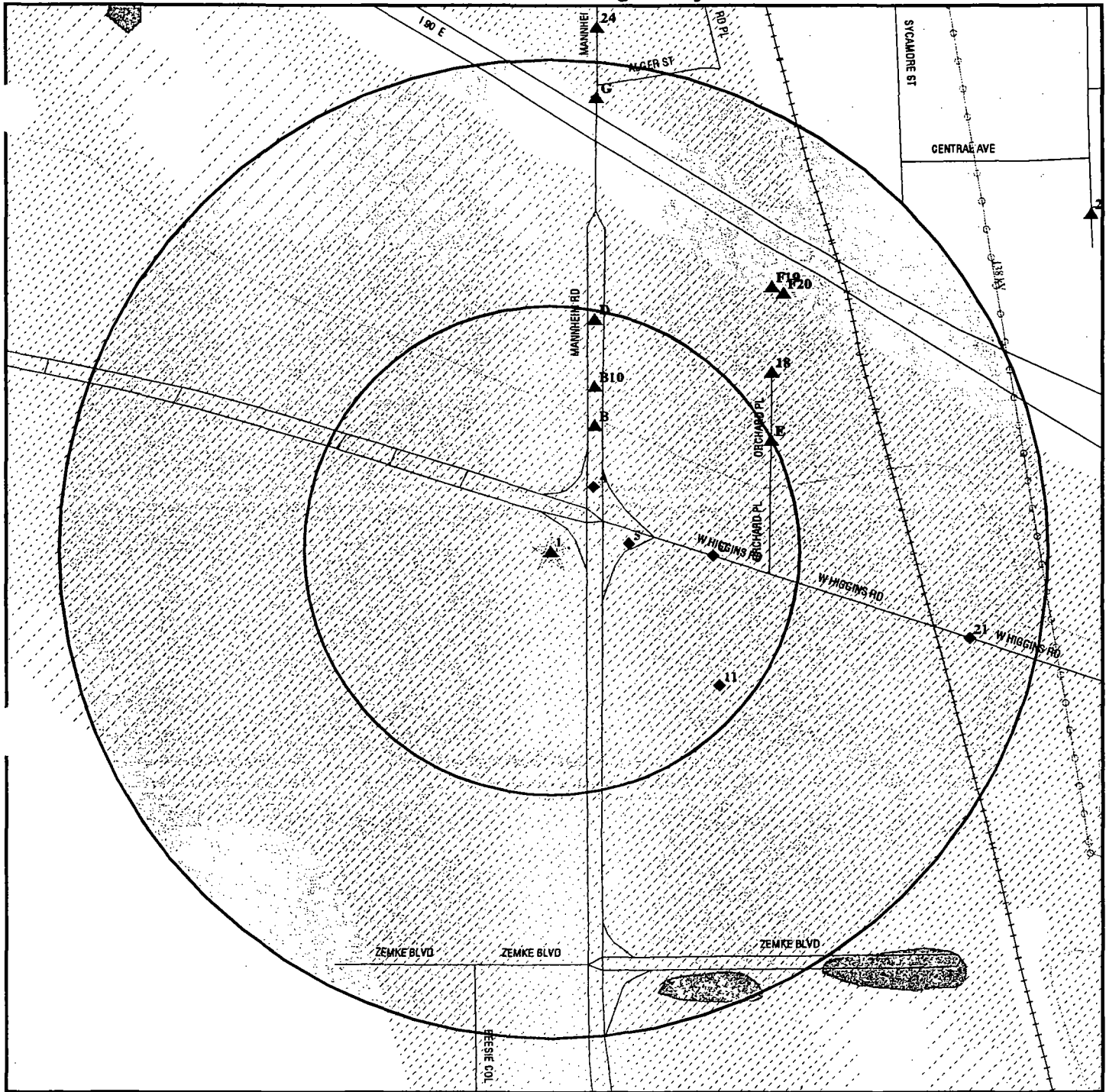
0 1/4 1/2 1 Miles

TARGET PROPERTY: Ft. Dearborn US Army Reserve Center
ADDRESS: 6540 N. Mannheim
CITY/STATE/ZIP: Chicago IL 60666
LAT/LONG: 41.9980 / 87.8848

CUSTOMER: Montgomery Watson Harza
CONTACT: Alberto Ugarteche
INQUIRY #: 01319704.1r
DATE: December 08, 2004 4:40 pm

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DETAIL MAP - 01319704.1r - Montgomery Watson Harza



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

0 1/16 1/8 1/4 Miles

TARGET PROPERTY: Ft. Dearborn US Army Reserve Center
 ADDRESS: 6540 N. Mannheim
 CITY/STATE/ZIP: Chicago IL 60666
 LAT/LONG: 41.9980 / 87.8848

CUSTOMER: Montgomery Watson Harza
 CONTACT: Alberto Ugarteche
 INQUIRY #: 01319704.1r
 DATE: December 08, 2004 4:40 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL ASTM STANDARD</u>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS	X	0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	3	4	NR	NR	NR	7
ERNS		TP	NR	NR	NR	NR	NR	0
<u>STATE ASTM STANDARD</u>								
State Haz. Waste		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	6	2	5	NR	NR	13
UST		0.250	6	1	NR	NR	NR	7
SRP		0.500	1	0	0	NR	NR	1
IMPDMENT		0.500	0	0	0	NR	NR	0
CAT		1.000	0	0	0	0	NR	0
<u>FEDERAL ASTM SUPPLEMENTAL</u>								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
FUDS		1.000	1	0	0	0	NR	1
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
<u>STATE OR LOCAL ASTM SUPPLEMENTAL</u>								
IL NIPC		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
ENG CONTROLS		0.500	0	0	0	NR	NR	0
<u>EDR PROPRIETARY HISTORICAL DATABASES</u>								
Coal Gas		1.000	0	0	0	0	NR	0
<u>BROWNFIELDS DATABASES</u>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
Inst Control		0.500	0	0	0	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
SRP		0.500	1	0	0	NR	NR	1

NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

1
Target
Property
FORT DEARBORN US ARMY RESERVE BASE
6540 N. MANNHEIM RD.
ROSEMONT, IL 60018

CERCLIS **1004654458**
FINDS **ILN000508220**

Actual:
639 ft.

CERCLIS Classification Data:

Site incident category: Not reported
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)
Ownership Status: Not reported
Site Description: Site was used as a vehicle storage and maintenance area. The 1999 environmental baseline survey (EBS) identified 4 sites requiring further investigation. The sites are: a former inspection pit, former ship sink, former vehicle wash rack, and an oil/water separator.
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Comprehensive Environmental Response, Compensation and Liability Information System

A2
NNE
< 1/8
207 ft.
ROSEMONT RETAIL
7100 N MANNHEIM RD
ROSEMONT, IL 60018

RCRA-SQG **1000143856**
FINDS **ILD005120456**
LUST

Relative:
Lower

Site 1 of 3 in cluster A

RCRA Info:

Owner: DURABOND PRODUCTS COMPANY
(312) 694-2070
EPA ID: ILD005120456
Contact: JOSEPH SVARAS
(312) 824-7134

Actual:
635 ft.

Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Aerometric Information Retrieval System/AIRS Facility Subsystem
Permit Compliance System
Resource Conservation and Recovery Act Information system
Toxics Release Inventory

LUST:

Incident Num : 950543
IL EPA Id : 0312760002
IEMA Date : 03/17/1995
Attn : Susan Sandro
PRP Name : Dap Inc.
PRP Address : P.O. Box 277
Dayton, OH 45401
PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : / /
Site Classification : Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR-ID Number
EPA ID Number

ROSEMONT RETAIL (Continued)

1000143856

Project Manager : NOT ASSIGNED
Project Manager Phone: Not reported
Email : Not reported
Section 57.59(g) : 731
Section 57.59(g) Letter : / /
Product - Gasoline: False
Product - Unleaded Gas: False
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: True
Product - Other Petro: False
20 Report Received : 10/12/1995
45 Report Received : 10/12/1995
NFR Date Recorded : / /

Incident Num : 910577
IL EPA Id : 0312760002
IEMA Date : 03/05/1991
Attn : Susan Sandro
PRP Name : Dap Inc.
PRP Address : P.O. Box 277
 Dayton, OH 45401

PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : / /
Site Classification : Not reported
Project Manager : NOT ASSIGNED
Project Manager Phone: Not reported
Email : Not reported
Section 57.59(g) : 731
Section 57.59(g) Letter : / /
Product - Gasoline: False
Product - Unleaded Gas: False
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: False
20 Report Received : 10/12/1995
45 Report Received : 10/12/1995
NFR Date Recorded : / /

Incident Num : 900766
IL EPA Id : 0312760002
IEMA Date : 03/23/1990
Attn : Kevin Moyer
PRP Name : Dap Inc.
PRP Address : 7100 North Mannheim Rd.
 Rosemont, IL 60018
PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : / /
Site Classification : Not reported
Project Manager : NOT ASSIGNED

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ROSEMONT RETAIL (Continued)

1000143856

Project Manager Phone: Not reported
Email : Not reported
Section 57.59(g) : 731
Section 57.59(g) Letter : / /
Product - Gasoline: False
Product - Unleaded Gas: False
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: True
Product - Other Petro: False
20 Report Received : 10/12/1995
45 Report Received : 10/12/1995
NFR Date Recorded : / /

A3 DAP, INC.
NNE 7100 NORTH MANNHEIM ROAD
< 1/8 ROSEMONT, IL 60018
207 ft.

SRP S104491391
N/A

Site 2 of 3 in cluster A

Relative:
Lower

Actual:
635 ft.

SRP:
IL EPA Id : 0312760002
US EPA Id : ILD005120456
Sec. 4 Letter Date : / /
Remediation Applicant Co : Village of Rosemont
Remediation Applicant Title : Dr.
Contact First Name: Christopher
Contact Last Name : Burke
Contact Address: 9501 West Devon Avenue
Rosemont, IL, 60018
Contact Phone : (847) 825-4404
Date Enrolled : 07/28/99
Consultant Company : DAI Environmental, Inc.
Point Of Contact : Thomas DePaul
Consultant Address: 5 Revere Drive
Suite 310
Northbrook, IL, 60062
Consultant Phone : (847) 498-6910
Proj Mgr Assigned : Catlin
No Further Remediation Letter Dt : / /
NFR Recorded : / /
Active : True
Total Acres : 13.00000
Lat/Long : 42.00922 / -87.88637

A4 DAP INC
NNE 7100 N MANNHEIM RD
< 1/8 ROSEMONT, IL 60018
207 ft.

UST U000857103
N/A

Site 3 of 3 in cluster A

Relative:
Lower

Actual:
635 ft.

UST:
Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

DAP INC (Continued)

U000857103

Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: 1/1/1990 00:00:00
Enforcement: No
Fee Owed: No
Tank Number: 1
Tank Capacity: 5000
Tank Age: 96
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: 1/1/1990 00:00:00
Enforcement: No
Fee Owed: No
Tank Number: 2
Tank Capacity: 5000
Tank Age: 96
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: 1/1/1990 00:00:00
Enforcement: No
Fee Owed: No
Tank Number: 3
Tank Capacity: 5000
Tank Age: 96
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAP INC (Continued)

U000857103

Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: 1/1/1990 00:00:00
Enforcement: No
Fee Owed: No
Tank Number: 4
Tank Capacity: 5000
Tank Age: 96
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: 1/1/1990 00:00:00
Enforcement: No
Fee Owed: No
Tank Number: 5
Tank Capacity: 5000
Tank Age: 96
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: 1/1/1990 00:00:00
Enforcement: No
Fee Owed: No
Tank Number: 6
Tank Capacity: 5000
Tank Age: 96
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DAP INC (Continued)

U000857103

Permit Expires: Not reported

Facility ID: 2009541

Facility ID 2 : 188917483

Status: Closed

Owner Name: Dap Inc

Owner Address: P O Box 277
Dayton, OH 45401

Contact: Yglesias P J

Phone #: (708) 824-7134

Tank Status: Removed

Tank Last Used: 1/1/1990 00:00:00

Enforcement: No

Fee Owed: No

Tank Number: 7

Tank Capacity: 5000

Tank Age: 96

Tank Red Tag: No

Tank Substance: Not reported

Permit Number: Not reported

Permit Expires: Not reported

Facility ID: 2009541

Facility ID 2 : 188917483

Status: Closed

Owner Name: Dap Inc

Owner Address: P O Box 277
Dayton, OH 45401

Contact: Yglesias P J

Phone #: (708) 824-7134

Tank Status: Removed

Tank Last Used: 1/1/1990 00:00:00

Enforcement: No

Fee Owed: No

Tank Number: 8

Tank Capacity: 5000

Tank Age: 96

Tank Red Tag: No

Tank Substance: Not reported

Permit Number: Not reported

Permit Expires: Not reported

Facility ID: 2009541

Facility ID 2 : 188917483

Status: Closed

Owner Name: Dap Inc

Owner Address: P O Box 277
Dayton, OH 45401

Contact: Yglesias P J

Phone #: (708) 824-7134

Tank Status: Removed

Tank Last Used: 1/1/1990 00:00:00

Enforcement: No

Fee Owed: No

Tank Number: 9

Tank Capacity: 5000

Tank Age: 96

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DAP INC (Continued)

U000857103

Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: 1/1/1990 00:00:00
Enforcement: No
Fee Owed: No
Tank Number: 10
Tank Capacity: 5000
Tank Age: 96
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 11
Tank Capacity: 1000
Tank Age: 24
Tank Red Tag: No
Tank Substance: Gasoline
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DAP INC (Continued)

U000857103

Tank Number: 12
Tank Capacity: 12000
Tank Age: 34
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401

Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported

Enforcement: No
Fee Owed: No
Tank Number: 13
Tank Capacity: 12000
Tank Age: 34
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401

Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported

Enforcement: No
Fee Owed: No
Tank Number: 14
Tank Capacity: 12000
Tank Age: 34
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401

Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DAP INC (Continued)

U000857103

Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 15
Tank Capacity: 6000
Tank Age: 24
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401

Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 16
Tank Capacity: 6000
Tank Age: 24
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401

Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 17
Tank Capacity: 15000
Tank Age: 24
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DAP INC (Continued)

U000857103

Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 18
Tank Capacity: 12000
Tank Age: 24
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401

Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 19
Tank Capacity: 12000
Tank Age: 24
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401

Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 20
Tank Capacity: 12000
Tank Age: 24
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DAP INC (Continued)

U000857103

Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 21
Tank Capacity: 10000
Tank Age: 24
Tank Red Tag: No
Tank Substance: Heating Oil
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 22
Tank Capacity: 7000
Tank Age: 8
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 23
Tank Capacity: 3000
Tank Age: 8
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

DAP INC (Continued)

Database(s) EDR ID Number
EPA ID Number

U000857103

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 24
Tank Capacity: 6000
Tank Age: 8
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 25
Tank Capacity: 4000
Tank Age: 8
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 26
Tank Capacity: 0
Tank Age: 8
Tank Red Tag: No

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

DAP INC (Continued)

U000857103

Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Exempt from registration
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 27
Tank Capacity: 0
Tank Age: 8
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Exempt from registration
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 28
Tank Capacity: 0
Tank Age: 8
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Exempt from registration
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 29

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DAP INC (Continued)

U000857103

Tank Capacity: 0
Tank Age: 97
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Exempt from registration
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 30
Tank Capacity: 0
Tank Age: 8
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Exempt from registration
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 31
Tank Capacity: 0
Tank Age: 8
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2009541
Facility ID 2 : 188917483
Status: Closed
Owner Name: Dap Inc
Owner Address: P O Box 277
Dayton, OH 45401
Contact: Yglesias P J
Phone #: (708) 824-7134
Tank Status: Removed
Tank Last Used: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DAP INC (Continued)

U000857103

Enforcement: No
Fee Owed: No
Tank Number: 32
Tank Capacity: 10000
Tank Age: 8
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

5 CHICAGO AIRCRAFT ASSEMBLY PLANT
East
< 1/8 CHICAGO, IL
208 ft.

FUDS 1007211427
N/A

Relative:
Lower

Actual:
636 ft.

FUDS:
Federal Facility ID: IL9799F2191
Facility Name: CHICAGO AIRCRAFT ASSEMBLY PLANT
City: CHICAGO
State: IL
EPA Region: 5
County: COOK
Congressional District: 06
US Army District: Louisville District (LRL)
Fiscal Year: 2003
First Name: WALTER
Last name: PERRO
Phone: 502-315-6766
Inst ID: 57219
CTC: Not reported
RAB: Not reported

B6 ALAMO SER STATION
NNE 7190 N MANNHEIM RD
< 1/8 ROSEMONT, IL 60018
361 ft.

UST U000857100
N/A

Relative:
Higher

Actual:
640 ft.

Site 1 of 3 in cluster B

UST:
Facility ID: 2005470
Facility ID 2 : 2068399599
Status: Closed
Owner Name: Sideris James & Gus
Owner Address: 3810 W Fitch Ave
Lincolnwood, IL 60645
Contact: Pira Benyamin
Phone #: (708) 827-5450
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 1
Tank Capacity: 6000
Tank Age: 24
Tank Red Tag: No
Tank Substance: Gasoline
Permit Number: Not reported
Permit Expires: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

ALAMO SER STATION (Continued)

U000857100

Facility ID: 2005470
Facility ID 2 : 2068399599
Status: Closed
Owner Name: Sideris James & Gus
Owner Address: 3810 W Fitch Ave
Lincolnwood, IL 60645
Contact: Pira Benyamin
Phone #: (708) 827-5450
Tank Status: Removed
Tank Last Used: 10/1/1989 00:00:00
Enforcement: No
Fee Owed: No
Tank Number: 2
Tank Capacity: 4000
Tank Age: 24
Tank Red Tag: No
Tank Substance: Gasoline
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2005470
Facility ID 2 : 2068399599
Status: Closed
Owner Name: Sideris James & Gus
Owner Address: 3810 W Fitch Ave
Lincolnwood, IL 60645
Contact: Pira Benyamin
Phone #: (708) 827-5450
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 3
Tank Capacity: 4000
Tank Age: 24
Tank Red Tag: No
Tank Substance: Gasoline
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2005470
Facility ID 2 : 2068399599
Status: Closed
Owner Name: Sideris James & Gus
Owner Address: 3810 W Fitch Ave
Lincolnwood, IL 60645
Contact: Pira Benyamin
Phone #: (708) 827-5450
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 4
Tank Capacity: 4000
Tank Age: 24
Tank Red Tag: No

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ALAMO SER STATION (Continued)

U000857100

Tank Substance: Gasoline
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2005470
Facility ID 2 : 2068399599
Status: Closed
Owner Name: Sideris James & Gus
Owner Address: 3810 W Fitch Ave
Lincolnwood, IL 60645
Contact: Pira Benyamin
Phone #: (708) 827-5450
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 5
Tank Capacity: 500
Tank Age: 108
Tank Red Tag: No
Tank Substance: Not reported
Permit Number: Not reported
Permit Expires: Not reported

B7
NNE
< 1/8
361 ft.

ALAMO PRIA'S SERVICE STATION
7190 MANNHEIM RD.
ROSEMONT, IL 60018

LUST S104002785
N/A

Site 2 of 3 in cluster B

Relative:
Higher

LUST:

Actual:
640 ft.

Incident Num : 892064
IL EPA Id : 0312765055
IEMA Date : 10/17/1989
Attn : Jim & Gus Sedirus
PRP Name : Alamo Pria's Service Station
PRP Address : Gold Door Restaurant, 1035 West Lake St.
Oak Park, IL 60301
PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : / /
Site Classification : Not reported
Project Manager : Rossi
Project Manager Phone: (217) 782-9285
Email : Jenny.Rossi@epa.state.il.us
Section 57.59(g) : 731
Section 57.59(g) Letter : / /
Product - Gasoline: False
Product - Unleaded Gas: True
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: False
20 Report Received : / /
45 Report Received : / /
NFR Date Recorded : / /

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C8 ADVANCE TRANSFORMER

**East 10275 W HIGGINS RD
< 1/8 ROSEMONT, IL 60018**

434 ft.

**RCRA-SQG 1006807414
FINDS ILR000119727**

**Relative:
Lower**

Site 1 of 2 in cluster C

RCRAInfo:

Owner: SIMON PROPERTY GROUP

EPA ID: ILR000119727

**Contact: TERESA MEYERS
(847) 390-5301**

Classification: Small Quantity Generator

TSDf Activities: Not reported

Violation Status: No violations found

FINDS:

**Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system**

C9 O'HARE INTERNATIONAL CTR

**East 10275 W. HIGGINS RD
< 1/8 ROSEMONT, IL 60018**

434 ft.

**UST U001473506
N/A**

**Relative:
Lower**

Site 2 of 2 in cluster C

UST:

Facility ID: 2008607

Facility ID 2 : 63264251

Status: Closed

Owner Name: Simon Property Group

**Owner Address: 10255 W Higgins Suite 140
Rosemont, IL 60018**

Contact: John Lambrecht

Phone #: (847) 698-6760

Tank Status: Removed

Tank Last Used: 12/12/1998 00:00:00

Enforcement: No

Fee Owed: No

Tank Number: 1

Tank Capacity: 550

Tank Age: 12

Tank Red Tag: No

Tank Substance: Diesel

Permit Number: Not reported

Permit Expires: Not reported

B10 ROSEMONT VILLAGE OF

**NNE 7000 N MANNHEIM RD
< 1/8 ROSEMONT, IL 60018**

462 ft.

**RCRA-SQG 1004692956
FINDS ILD147525570**

**Relative:
Higher**

Site 3 of 3 in cluster B

**Actual:
644 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSEMONT VILLAGE OF (Continued)

1004692956

RCRAInfo:

Owner: NAME NOT REPORTED
(312) 555-1212
EPA ID: ILD147525570
Contact: VITO CORRIERO
(708) 698-3744

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

11
SE
< 1/8
578 ft.

O'HARE INTL CENTER
10255 W HIGGINS SUITE 140
ROSEMONT, IL 60018

UST U001472993
N/A

Relative:
Lower

Actual:
637 ft.

UST:

Facility ID: 2032276
Facility ID 2 : 1293726789
Status: Closed
Owner Name: Simon Property Group
Owner Address: 10255 W Higgins Suite 140
Rosemont, IL 60018
Contact: John Lambrecht
Phone #: (847) 698-6760
Tank Status: Removed
Tank Last Used: 12/12/1998 00:00:00
Enforcement: No
Fee Owed: No
Tank Number: 1
Tank Capacity: 550
Tank Age: 9
Tank Red Tag: No
Tank Substance: Diesel
Permit Number: Not reported
Permit Expires: Not reported

D12
North
< 1/8
638 ft.

PEACOCK OIL CO.
6900 NORTH MANNHEIM RD.
ROSEMONT, IL 60018

LUST S104528444
N/A

Relative:
Equal

Actual:
639 ft.

Site 1 of 4 in cluster D

LUST:

Incident Num : 980056
IL EPA Id : 0312765084
IEMA Date : 01/08/1998
Attn : Aaron Sloan
PRP Name : Peacock Oil Co.
PRP Address : 115 Gaylord
Elk Grove Village, IL 60007
PRP Phone : 8476401909
Non LUST Determination Letter : / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PEACOCK OIL CO. (Continued)

S104528444

NFA/NFR Letter : / /
Site Classification : Not reported
Project Manager : Kaiser
Project Manager Phone: (217) 524-4650
Email : Karl.Kaiser@epa.state.il.us
Section 57.59(g) : 732
Section 57.59(g) Letter : / /
Product - Gasoline: True
Product - Unleaded Gas: False
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: False
20 Report Received : 01/23/1998
45 Report Received : 05/06/1998
NFR Date Recorded : / /

D13 PEACOCK OIL CO.
North 6900 MANHEIM RD.
< 1/8 ROSEMONT, IL 60018
638 ft.

LUST S104528597
N/A

Relative:
Equal

Site 2 of 4 in cluster D

Actual:
639 ft.

LUST:

Incident Num : 980651
IL EPA Id : 0312765084
IEMA Date : 03/25/1998
Attn : Aaron Sloan
PRP Name : Peacock Oil Co.
PRP Address : 115 Gaylord
Oak Grove Village, IL 60007
PRP Phone : 7086401909
Non LUST Determination Letter : / /
NFA/NFR Letter : / /
Site Classification : Not reported
Project Manager : Kaiser
Project Manager Phone: (217) 524-4650
Email : Karl.Kaiser@epa.state.il.us
Section 57.59(g) : 732
Section 57.59(g) Letter : / /
Product - Gasoline: False
Product - Unleaded Gas: False
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: True
20 Report Received : 01/23/1998
45 Report Received : 04/13/1998
NFR Date Recorded : / /

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D14
North
< 1/8
638 ft.

PEACOCK SER STATION
6900 MANNHEIM RD
ROSEMONT, IL 60018

UST U001134531
N/A

Site 3 of 4 in cluster D

Relative:
Equal

UST:

Actual:
639 ft.

Facility ID: 2011437
Facility ID 2 : 1405778956
Status: Closed
Owner Name: Peacock Oil Co
Owner Address: 115 Gaylord
Elk Grove Village, IL 60007
Contact: Noltemeyer Richard
Phone #: (312) 640-1909
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 1
Tank Capacity: 8000
Tank Age: 32
Tank Red Tag: No
Tank Substance: Diesel
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2011437
Facility ID 2 : 1405778956
Status: Closed
Owner Name: Peacock Oil Co
Owner Address: 115 Gaylord
Elk Grove Village, IL 60007
Contact: Noltemeyer Richard
Phone #: (312) 640-1909
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 2
Tank Capacity: 8000
Tank Age: 32
Tank Red Tag: No
Tank Substance: Gasoline
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2011437
Facility ID 2 : 1405778956
Status: Closed
Owner Name: Peacock Oil Co
Owner Address: 115 Gaylord
Elk Grove Village, IL 60007
Contact: Noltemeyer Richard
Phone #: (312) 640-1909
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PEACOCK SER STATION (Continued)

U001134531

Tank Number: 3
Tank Capacity: 8000
Tank Age: 32
Tank Red Tag: No
Tank Substance: Gasoline
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2011437
Facility ID 2 : 1405778956
Status: Closed
Owner Name: Peacock Oil Co
Owner Address: 115 Gaylord
Elk Grove Village, IL 60007
Contact: Noltemeyer Richard
Phone #: (312) 640-1909
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 4
Tank Capacity: 8000
Tank Age: 32
Tank Red Tag: No
Tank Substance: Gasoline
Permit Number: Not reported
Permit Expires: Not reported

D15 PEACOCK OIL CO.
North 6900 MANNHEIM RD.
< 1/8 ROSEMONT, IL 60018
638 ft.

LUST S103690126
N/A

Site 4 of 4 in cluster D

Relative:
Equal

Actual:
639 ft.

LUST:
Incident Num : 942272
IL EPA Id : 0312765084
IEMA Date : 10/07/1994
Attn : Mark Steger
PRP Name : Peacock Oil c/o McBride Baker & Coles
PRP Address : 500 West Madison St., 40th Floor
Chicago, IL 60661
PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : 04/06/1995
Site Classification : Not reported
Project Manager : NOT ASSIGNED
Project Manager Phone: Not reported
Email : Not reported
Section 57.59(g) : 732
Section 57.59(g) Letter : / /
Product - Gasoline: True
Product - Unleaded Gas: False
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PEACOCK OIL CO. (Continued)

EDR ID Number
EPA ID Number

Database(s)

S103690126

20 Report Received : 12/09/1994
45 Report Received : / /
NFR Date Recorded : / /

E16 AC PAVEMENT STRIPING CO.
ENE 3036 ORCHARD PL.
< 1/8 DES PLAINES, IL 60018
659 ft.

LUST S103688861
N/A

Site 1 of 2 in cluster E

Relative:
Higher

Actual:
652 ft.

LUST:
Incident Num : 903060
IL EPA Id : 0310635243
IEMA Date : 10/18/1990
Attn : Scott Kline
PRP Name : AC Pavement Striping Co.
PRP Address : 3036 Orchard Pl.
Des Plaines, IL 60018
PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : / /
Site Classification : Not reported
Project Manager : NOT ASSIGNED
Project Manager Phone: Not reported
Email : Not reported
Section 57.59(g) : 731
Section 57.59(g) Letter : / /
Product - Gasoline: False
Product - Unleaded Gas: True
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: False
20 Report Received : 01/11/1993
45 Report Received : / /
NFR Date Recorded : / /

E17 A C PAVEMENT STRIPING CO
ENE 3036 ORCHARD PL
< 1/8 DES PLAINES, IL 60018
659 ft.

UST U000174769
N/A

Site 2 of 2 in cluster E

Relative:
Higher

Actual:
652 ft.

UST:
Facility ID: 2000238
Facility ID 2 : 1739021166
Status: Closed
Owner Name: A C Pavement Striping Co
Owner Address: 3036 Orchard Pl
Des Plaines, IL 60018
Contact: Kline C
Phone #: (312) 299-3391
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

A C PAVEMENT STRIPING CO (Continued)

EDR ID Number
EPA ID Number

Database(s)

U000174769

Tank Number: 1
Tank Capacity: 4000
Tank Age: 17
Tank Red Tag: No
Tank Substance: Gasoline
Permit Number: Not reported
Permit Expires: Not reported

18 JDS AUTO BODY
NE 3003 ORCHARD PL
1/8-1/4 DES PLAINES, IL 60018
763 ft.

RCRA-SQG 1000887279
FINDS IL0000262410

Relative: RCRAInfo:
Higher Owner: R P A INC
(708) 440-8807
Actual: EPA ID: IL0000262410
660 ft. Contact: TROY SANFORD
(708) 803-0830
Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

F19 AMERICAN OHARE AUTO SPEC
NE 3000 ORCHARD PLACE RD
1/8-1/4 DES PLAINES, IL 60018
926 ft.

RCRA-SQG 1000359838
FINDS ILD102174091

Relative: Site 1 of 2 in cluster F
Equal RCRAInfo:
Owner: BOBOR PAUL J
(312) 555-1212
Actual: EPA ID: ILD102174091
639 ft. Contact: PAUL BOBOR
(312) 298-4235
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F20 AC PAVEMENT STRIPING CO.
NE 3000 SOUTH ORCHARD PL. RD.
1/8-1/4 DES PLAINES, IL 60018
933 ft.

LUST S103688860
N/A

Site 2 of 2 in cluster F

Relative:
Equal

Actual:
639 ft.

LUST:
Incident Num : 923256
IL EPA Id : 0310635243
IEMA Date : 11/17/1992
Attn : Charles Kline
PRP Name : AC Pavement Striping Co.
PRP Address : 3038 Orchard Pl.
Des Plaines, IL 60018
PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : / /
Site Classification : Not reported
Project Manager : NOT ASSIGNED
Project Manager Phone: Not reported
Email : Not reported
Section 57.59(g) : 731
Section 57.59(g) Letter : / /
Product - Gasoline: True
Product - Unleaded Gas: False
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: False
20 Report Received : / /
45 Report Received : / /
NFR Date Recorded : / /

21 BEPEX CORP
ESE 10225 HIGGINS RD
1/8-1/4 ROSEMONT, IL 60018
1138 ft.

RCRA-SQG 1000225553
FINDS ILD060370277

Relative:
Lower

Actual:
626 ft.

RCRAInfo:
Owner: BERWIND CORP
(312) 555-1212
EPA ID: ILD060370277
Contact: RICH BOLT
(312) 825-8010
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G22
North
1/8-1/4
1226 ft.

RAMADA INTL
6600 N MANNHEIM RD
ROSEMONT, IL 60018

UST **U001134532**
N/A

Site 1 of 2 in cluster G

Relative:
Equal

UST:

Actual:
639 ft.

Facility ID: 2010394
Facility ID 2 : 794456405
Status: Closed
Owner Name: Ramada International
Owner Address: 6600 N Mannheim Rd
Rosemont, IL 60018
Contact: North Tom
Phone #: (708) 827-5131
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 1
Tank Capacity: 1000
Tank Age: 22
Tank Red Tag: No
Tank Substance: Diesel
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2010394
Facility ID 2 : 794456405
Status: Closed
Owner Name: Ramada International
Owner Address: 6600 N Mannheim Rd
Rosemont, IL 60018
Contact: North Tom
Phone #: (708) 827-5131
Tank Status: Removed
Tank Last Used: Not reported
Enforcement: No
Fee Owed: No
Tank Number: 2
Tank Capacity: 1000
Tank Age: 22
Tank Red Tag: No
Tank Substance: Gasoline
Permit Number: Not reported
Permit Expires: Not reported

Facility ID: 2010394
Facility ID 2 : 794456405
Status: Closed
Owner Name: Ramada International
Owner Address: 6600 N Mannheim Rd
Rosemont, IL 60018
Contact: North Tom
Phone #: (708) 827-5131
Tank Status: Removed
Tank Last Used: 1/1/1902 00:00:00
Enforcement: No
Fee Owed: No

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

RAMADA INTL (Continued)

U001134532

Tank Number: 3
Tank Capacity: 8200
Tank Age: 37
Tank Red Tag: No
Tank Substance: Heating Oil
Permit Number: Not reported
Permit Expires: Not reported

G23
North
1/8-1/4
1226 ft.

RAMADA INN
6600 N MANNHEIM RD
ROSEMONT, IL 60018

RCRA-SQG 1000145219
FINDS ILD147528293
LUST

Relative:
Equal

Site 2 of 2 in cluster G

Actual:
639 ft.

RCRAInfo:
Owner: RAMADA INN
(312) 555-1212
EPA ID: ILD147528293
Contact: ROBERT PATRICK
(312) 659-4437
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

LUST:

Incident Num : 901668
IL EPA Id : 0312765036
IEMA Date : 06/21/1990
Attn : Mike Schalkowski
PRP Name : Ramada Hotel O'Hare
PRP Address : 6600 North Mannheim Rd
Rosemont, IL 60018
PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : / /
Site Classification : Not reported
Project Manager : NOT ASSIGNED
Project Manager Phone: Not reported
Email : Not reported
Section 57.59(g) : 731
Section 57.59(g) Letter : / /
Product - Gasoline: False
Product - Unleaded Gas: False
Product - Deisel: True
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: False
20 Report Received : / /
45 Report Received : 04/24/1992
NFR Date Recorded : / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

RAMADA INN (Continued)

1000145219

Incident Num : 922649
IL EPA Id : 0312765036
IEMA Date : 09/21/1992
Attn : Tom North
PRP Name : Ramada International Hotels Resorts
PRP Address : 6600 North Mannheim Rd
Rosemont, IL 60018
PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : / /
Site Classification : Not reported
Project Manager : NOT ASSIGNED
Project Manager Phone: Not reported
Email : Not reported
Section 57.59(g) : 731
Section 57.59(g) Letter : / /
Product - Gasoline: False
Product - Unleaded Gas: False
Product - Deisel: False
Product - Fuel Oil: True
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: False
20 Report Received : 10/09/1992
45 Report Received : 11/05/1992
NFR Date Recorded : / /

24 PRUDENTIAL REALTY
North 6501 NORTH MANNHEIM RD.
1/4-1/2 ROSEMONT, IL 60018
1414 ft.

LUST S104523747
N/A

Relative: LUST:
Equal Incident Num : 931982
IL EPA Id : 0312765078
Actual: IEMA Date : 07/23/1993
639 ft. Attn : Michael Conway
PRP Name : Prudential Realty
PRP Address : 1 Prudential Plaza, Suite 1200
Chicago, IL 60601
PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : 10/31/1995
Site Classification : Not reported
Project Manager : Bauer
Project Manager Phone: (217) 782-3335
Email : Brian.Bauer@epa.state.il.us
Section 57.59(g) : 732
Section 57.59(g) Letter : / /
Product - Gasoline: True
Product - Unleaded Gas: False
Product - Deisel: True
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: True
Product - Non Petro: False
Product - Other Petro: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PRUDENTIAL REALTY (Continued)

S104523747

20 Report Received : 10/19/1993
45 Report Received : 11/05/1993
NFR Date Recorded : / /

25
NNE
1/4-1/2
1576 ft.
LAQUINTA INN
2855 ORCHARD PLACE
DES PLAINES, IL 60018

LUST S105958703
N/A

Relative: **LUST:**
Equal Incident Num : 20031173
IL EPA Id : 0310630050
Actual: IEMA Date : 08/07/2003
639 ft. Attn : Not reported
PRP Name : Not reported
PRP Address : Not reported
PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : / /
Site Classification : Not reported
Project Manager : Not reported
Project Manager Phone: Not reported
Email : Not reported
Section 57.59(g) : P.A.
Section 57.59(g) Letter : / /
Product - Gasoline: False
Product - Unleaded Gas: False
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: True
20 Report Received : 01/15/2004
45 Report Received : 01/15/2004
NFR Date Recorded : / /

26
North
1/4-1/2
1689 ft.
NORTHERN ILLINOIS GAS
6810 NORTH MANNHEIM RD.
ROSEMONT, IL 60018

LUST S104526318
N/A

Relative: **LUST:**
Equal Incident Num : 910045
IL EPA Id : 0312765007
Actual: IEMA Date : 01/07/1991
639 ft. Attn : c/o Anson Garrent & Company
PRP Name : Cal O'Hare Limited Partnership- Ronald Anson
PRP Address : 11755 Wilshire Blvd, Suite 2150
Los Angeles, CA 90025
PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : 03/12/1999
Site Classification : Not reported
Project Manager : Davis
Project Manager Phone: (217) 785-7492
Email : Valerie.Davis@epa.state.il.us

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NORTHERN ILLINOIS GAS (Continued)

S104526318

Section 57.59(g) : 732
Section 57.59(g) Letter : / /
Product - Gasoline: False
Product - Unleaded Gas: False
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: True
Product - Non Petro: False
Product - Other Petro: False
20 Report Received : 05/26/1998
45 Report Received : 05/26/1998
NFR Date Recorded : 07/06/1999

Incident Num : 891839
IL EPA Id : 0312765007
IEMA Date : 09/20/1989
Attn : Steve Cohn
PRP Name : Northern Illinois Gas
PRP Address : 6810 North Mannheim Rd
Rosemont, IL 60018

PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : 06/17/1998
Site Classification : Not reported
Project Manager : Davis
Project Manager Phone: (217) 785-7492
Email : Valerie.Davis@epa.state.il.us
Section 57.59(g) : 732
Section 57.59(g) Letter : / /
Product - Gasoline: True
Product - Unleaded Gas: False
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: False
20 Report Received : 05/26/1998
45 Report Received : 05/26/1998
NFR Date Recorded : 07/27/1998

27
ENE
1/4-1/2
1698 ft.

BUCKORN RANCH ESTATES
2993 CURTIS ST.
DES PLAINES, IL 60018

LUST S105815646
N/A

Relative:
Equal

LUST:

Actual:
639 ft.

Incident Num : 970453
IL EPA Id : 0310635418
IEMA Date : 03/17/1997
Attn : Tom Vanselow
PRP Name : Buckorn Ranch Estates
PRP Address : 2993 Curtis St.
Des Plaines, IL 60018

PRP Phone : Not reported
Non LUST Determination Letter : / /
NFA/NFR Letter : 08/11/2003
Site Classification : Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BUCKORN RANCH ESTATES (Continued)

EDR ID Number
EPA ID Number

Database(s)

S105815646

Project Manager : Bloome
Project Manager Phone: (217) 524-1288
Email : Clayton.Bloome@epa.state.il.us
Section 57.59(g) : 732
Section 57.59(g) Letter : / /
Product - Gasoline: True
Product - Unleaded Gas: False
Product - Deisel: False
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: False
20 Report Received : 09/02/1997
45 Report Received : 04/28/2003
NFR Date Recorded : 04/23/2004

28
South
1/4-1/2
2201 ft.

AVIS RENT-A-CAR SYSTEM, INC.
10000 BESSIE COLEMAN DR.
CHICAGO, IL 60666

LUST S104528828
N/A

Relative:
Higher

Actual:
642 ft.

LUST:
Incident Num : 981506
IL EPA Id : 0316765020
IEMA Date : 06/22/1998
Attn : Rose Pelino-Cola
PRP Name : Avis Rent-A-Car System, Inc.
PRP Address : 900 Old Country Rd.
Garden City, NY 11530
PRP Phone : 5162224735
Non LUST Determination Letter : / /
NFA/NFR Letter : 05/28/2004
Site Classification : Not reported
Project Manager : Kuhlman
Project Manager Phone: (217) 785-5715
Email : Eric.Kuhlman@epa.state.il.us
Section 57.59(g) : 732
Section 57.59(g) Letter : / /
Product - Gasoline: False
Product - Unleaded Gas: True
Product - Deisel: True
Product - Fuel Oil: False
Product - Jet Fuel: False
Product - Used Oil: False
Product - Non Petro: False
Product - Other Petro: False
20 Report Received : 07/17/1998
45 Report Received : 10/15/1998
NFR Date Recorded : / /

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CHICAGO	1006882259	ROSELAND COMMUNITY	110TH PLACE AND MICHIGAN, EAST SIDE OF STATE ST.		US BROWNFIELDS
CHICAGO	90158422	SW CORNER LAKE MICHIGAN FROM E. CHICAGO TO CENTER OF LAKE MI	SW CORNER LAKE MICHIGAN FROM E. CHICAGO TO CENTER OF LAKE MI		ERNS
CHICAGO	8872369	DEARBORN & MADISON STREETS	DEARBORN & MADISON STREETS		ERNS
CHICAGO	8866794	320 DEARBORN	320 DEARBORN		ERNS
CHICAGO	2002592253	513 EXPRESS CENTER DRIVE	513 EXPRESS CENTER DRIVE		ERNS
CHICAGO	97413488	901 N HALSTEAD GREY HOUND MAINTENANCE CENTER	901 N HALSTEAD GREY HOUND MAINTENANCE CENTER		ERNS
CHICAGO	S103688367	O'HARE AIR RESERVE	O'HARE AIRPORT	60666	LUST
CHICAGO	S103688624	U.S. AIR FORCE	WEST RAMP	60666	LUST
CHICAGO	98469237	SHEEN SIZE: 8-20 FT X 1/2 MILE / COLOR: LIGHT RAINBOW / DIES	SHEEN SIZE: 8-20 FT X 1/2 MILE / COLOR: LIGHT RAINBOW / DIES		ERNS
CRESTWOOD	1004697473	IL TOLLWAY BRIDGE MP11.1	I 294 TRI STATE TOLLWAY	60666	RCRA-SQG, FINDS
CRYSTAL LAKE	1004694247	ANDERSON MOTORS CO	360 N RT 31	60018	RCRA-SQG, FINDS
DES PLAINES	1001493099	I 294 BR #367,368,369 &370	MP 40.8/RAMP BR # 369 & 370	60018	FINDS, RCRA-LQG
DES PLAINES	U003909616	CHICAGO & NORTHWESTERN TRANS CO	1099 NW HWY	60018	UST
DES PLAINES	1004698064	UNIVERSAL AUTOMATIC CORP	2064 S MANNHEIM	60018	RCRA-SQG, FINDS
DES PLAINES	U000792427	BRADLEY PRINTING CO	2170 S MANNHEIM RD	60018	UST
DES PLAINES	S105428552	PEACOCK OIL	2000 SOUTH MANNHEIM	60018	LUST
DES PLAINES	1004695380	PENSKE AUTO CENTER	1155 OAKTON RD SITE B	60018	RCRA-SQG, FINDS
DES PLAINES	S106526703	DES PLAINES OASIS (DES PLAINES SOUT	NORTHWEST TOLLWAY (I-90), EAST BOUN	60018	LUST
DES PLAINES	S106526773	MOBIL OIL CORP. (DES PLAINES NORTH)	NORTHWEST TOLLWAY (I-90), WEST BOUN	60018	LUST
DES PLAINES	S106526797	MOBIL OIL CORP. (DES PLAINES NORTH)	NORTHWEST TOLLWAY (I-90), WEST BOUN	60018	LUST
DES PLAINES	S106526806	DES PLAINES OASIS (DES PLAINES SOUT	NORTHWEST TOLLWAY (I-90), EAST BOUN	60018	LUST
DES PLAINES	S106526901	MOBIL OIL CORP. (DES PLAINES NORTH)	NORTHWEST TOLLWAY (I-90), EAST BOUN	60018	LUST
LEMONT	U003909389	LAASCH STANDARD SERVICE	RT 171 & 83	60018	UST
LEMONT	U003971992	LAASCH STANDARD SER	RT 171 & 83	60018	UST
ROSEMONT	1001232007	I 90 BRIDGE OVER HIGGINS RD	I 90 @ HIGGINS RD	60018	RCRA-SQG, FINDS
ROSEMONT	U003909600	VILLAGE OF ROSEMONT	9421 HIGGINS AVE	60018	UST
ROSEMONT	S103295536	ROSEMAND COOP ASSOC.	HWY. RT. 16	60018	LUST
THIRD LAKE	U003910548	AMOCO OIL CO	34225 RT 45 & WASHINGTON	60018	UST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA

Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/30/04

Date Made Active at EDR: 09/09/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/03/04

Elapsed ASTM days: 37

Date of Last EDR Contact: 11/02/04

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Source: EPA

Telephone: N/A

Date of Government Version: 07/22/04

Date Made Active at EDR: 09/09/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/03/04

Elapsed ASTM days: 37

Date of Last EDR Contact: 11/02/04

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 08/10/04

Date Made Active at EDR: 10/27/04

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/21/04

Elapsed ASTM days: 36

Date of Last EDR Contact: 09/21/04

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/10/04
Date Made Active at EDR: 10/27/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/21/04
Elapsed ASTM days: 36
Date of Last EDR Contact: 09/21/04

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/23/04
Date Made Active at EDR: 11/18/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 10/07/04
Elapsed ASTM days: 42
Date of Last EDR Contact: 09/07/04

RCRA: Resource Conservation and Recovery Act Information

Source: EPA

Telephone: 800-424-9346

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 08/10/04
Date Made Active at EDR: 10/11/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 08/24/04
Elapsed ASTM days: 48
Date of Last EDR Contact: 08/24/04

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/03
Date Made Active at EDR: 03/12/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/26/04
Elapsed ASTM days: 46
Date of Last EDR Contact: 10/25/04

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01
Database Release Frequency: Biennially

Date of Last EDR Contact: 09/20/04
Date of Next Scheduled EDR Contact: 12/13/04

CONSENT: Superfund (CERCLA) Consent Decrees

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/05/04
Database Release Frequency: Varies

Date of Last EDR Contact: 10/25/04
Date of Next Scheduled EDR Contact: 01/24/05

ROD: Records Of Decision

Source: EPA
Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/09/04
Database Release Frequency: Annually

Date of Last EDR Contact: 10/06/04
Date of Next Scheduled EDR Contact: 01/03/05

DELISTED NPL: National Priority List Deletions

Source: EPA
Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/30/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/02/04
Date of Next Scheduled EDR Contact: 01/31/05

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA
Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 09/09/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/08/04
Date of Next Scheduled EDR Contact: 01/03/05

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation
Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 02/17/04
Database Release Frequency: Annually

Date of Last EDR Contact: 04/20/04
Date of Next Scheduled EDR Contact: 07/19/04

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/15/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/04/04
Date of Next Scheduled EDR Contact: 01/03/05

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 09/13/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/28/04
Date of Next Scheduled EDR Contact: 12/27/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 202-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/23/04

Date of Next Scheduled EDR Contact: 11/22/04

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/29/04

Database Release Frequency: Annually

Date of Last EDR Contact: 11/12/04

Date of Next Scheduled EDR Contact: 02/07/05

DOD: Department of Defense Sites

Source: USGS

Telephone: 703-692-8801

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/12/04

Date of Next Scheduled EDR Contact: 02/07/05

UMTRA: Uranium Mill Tailings Sites

Source: Department of Energy

Telephone: 505-845-0011

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

Date of Government Version: 04/22/04

Database Release Frequency: Varies

Date of Last EDR Contact: 09/20/04

Date of Next Scheduled EDR Contact: 12/20/04

ODI: Open Dump Inventory

Source: Environmental Protection Agency

Telephone: 800-424-9346

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/85

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/23/95

Date of Next Scheduled EDR Contact: N/A

FUDS: Formerly Used Defense Sites

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/03

Database Release Frequency: Varies

Date of Last EDR Contact: 10/04/04

Date of Next Scheduled EDR Contact: 01/03/05

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

Source: USGS

Telephone: 202-208-3710

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 10/01/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/12/04

Date of Next Scheduled EDR Contact: 02/07/05

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/07/04

Date of Next Scheduled EDR Contact: 12/06/04

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-566-0250

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/02

Database Release Frequency: Annually

Date of Last EDR Contact: 09/20/04

Date of Next Scheduled EDR Contact: 12/20/04

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02

Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 09/07/04

Date of Next Scheduled EDR Contact: 12/06/04

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 04/13/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/07/04

Date of Next Scheduled EDR Contact: 12/20/04

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01

Database Release Frequency: Annually

Date of Last EDR Contact: 10/18/04

Date of Next Scheduled EDR Contact: 01/17/05

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/13/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/20/04

STATE OF ILLINOIS ASTM STANDARD RECORDS

SHWS: State Oversight List

Source: Illinois Environmental Protection Agency
Telephone: 217-524-4863

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 09/10/04
Date Made Active at EDR: 10/22/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 09/15/04
Elapsed ASTM days: 37
Date of Last EDR Contact: 08/23/04

SWF/LF: Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge

Source: Illinois Environmental Protection Agency
Telephone: 217-785-8604

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/01/03
Date Made Active at EDR: 01/20/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 12/16/03
Elapsed ASTM days: 35
Date of Last EDR Contact: 08/25/04

LUST: Leaking Underground Storage Tank Sites

Source: Illinois Environmental Protection Agency
Telephone: 217-782-6762

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 08/23/04
Date Made Active at EDR: 10/11/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/24/04
Elapsed ASTM days: 48
Date of Last EDR Contact: 08/24/04

UST: Underground Storage Tank Facility List

Source: Illinois State Fire Marshal
Telephone: 217-785-0969

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 09/08/04
Date Made Active at EDR: 10/07/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/08/04
Elapsed ASTM days: 29
Date of Last EDR Contact: 08/23/04

SRP: Site Remediation Program Database

Source: Illinois Environmental Protection Agency
Telephone: 217-785-9407

The database identifies the status of all voluntary remediation projects administered through the pre-notice site cleanup program (1989 to 1995) and the site remediation program (1996 to the present).

Date of Government Version: 08/16/04
Date Made Active at EDR: 09/27/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/17/04
Elapsed ASTM days: 41
Date of Last EDR Contact: 11/17/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IMPDMENT: Surface Impoundment Inventory

Source: Illinois Waste Management & Research Center

Telephone: 217-333-8940

Statewide inventory of industrial, municipal, mining, oil & gas, and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potential for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated.

Date of Government Version: 12/31/80

Date Made Active at EDR: 06/03/02

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 03/08/02

Elapsed ASTM days: 87

Date of Last EDR Contact: 02/20/02

CAT: Category List

Source: Illinois EPA

Telephone: N/A

Sites on this list are: Notice of Response Action, NPL, Pre/proposed NPL, Completed Remedial Action, Site Remediation Program, Federal Facilities, and Cleanup Started and/or Completed Sites.

Date of Government Version: 06/01/97

Date Made Active at EDR: 08/14/97

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/07/97

Elapsed ASTM days: 38

Date of Last EDR Contact: 02/26/01

STATE OF ILLINOIS ASTM SUPPLEMENTAL RECORDS

IL NIPC: Solid Waste Landfill Inventory

Source: Northeastern Illinois Planning Commission

Telephone: 312-454-0400

Solid Waste Landfill Inventory. NIPC is an inventory of active and inactive solid waste disposal sites, based on state, local government and historical archive data. Included are numerous sites which previously had never been identified largely because there was no obligation to register such sites prior to 1971.

Date of Government Version: 08/01/88

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 06/11/97

Date of Next Scheduled EDR Contact: N/A

ENG CONTROLS: Sites with Engineering Controls

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761

Sites using of engineered barriers (e.g., asphalt or concrete paving).

Date of Government Version: 08/16/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/17/04

Date of Next Scheduled EDR Contact: 02/14/05

DRYCLEANERS: Illinois Licensed Drycleaners

Source: Drycleaner Environmental Response Trust Fund of Illinois

Telephone: 800-765-4041

Any retail drycleaning facility in Illinois must apply for a license through the Illinois Drycleaner Environmental Response Trust Fund. Drycleaner Environmental Response Trust Fund of Illinois.

Date of Government Version: 08/02/04

Database Release Frequency: Varies

Date of Last EDR Contact: 07/02/04

Date of Next Scheduled EDR Contact: 12/20/04

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BROWNFIELDS DATABASES

Inst Control: Institutional Controls

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761

Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

Date of Government Version: 08/16/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/17/04

Date of Next Scheduled EDR Contact: 02/14/05

SRP: Site Remediation Program Database

Source: Illinois Environmental Protection Agency

Telephone: 217-785-9407

The database identifies the status of all voluntary remediation projects administered through the pre-notice site cleanup program (1989 to 1995) and the site remediation program (1996 to the present).

Date of Government Version: 05/14/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/17/04

Date of Next Scheduled EDR Contact: 02/14/05

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities—especially those without EPA Brownfields Assessment Demonstration Pilots—minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients—States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

BROWNFIELDS: Municipal Brownfields Redevelopment Grant Program Project Descriptions

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761

The Illinois Municipal Brownfields Redevelopment Grant Program (MBRGP) offers grants worth a maximum of \$240,000 each to municipalities to assist in site investigation activities, development of cleanup objectives, and performance of cleanup activities. Brownfields are abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active potential for redevelopment.

Date of Government Version: 04/01/04

Database Release Frequency: Varies

Date of Last EDR Contact: 08/26/04

Date of Next Scheduled EDR Contact: 11/22/04

BROWNFIELDS: Redevelopment Assessment Database

Source: Illinois Environmental Protection Agency

Telephone: 217-524-1658

The Office of Site Evaluations Redevelopment Assessment database identifies the status of all properties within the State in which the Illinois EPA's Office of Site Evaluation has conducted a municipal Brownfield Redevelopment Assessment.

Date of Government Version: 08/23/04

Database Release Frequency: Varies

Date of Last EDR Contact: 08/24/04

Date of Next Scheduled EDR Contact: 11/22/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Homes & Centers Listing

Source: Department of Children & Family Services

Telephone: 312-814-4150

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

FT. DEARBORN US ARMY RESERVE CENTER
6540 N. MANNHEIM
CHICAGO, IL 60666

TARGET PROPERTY COORDINATES

Latitude (North):	41.997974 - 41° 59' 52.7"
Longitude (West):	87.884827 - 87° 53' 5.4"
Universal Transverse Mercator:	Zone 16
UTM X (Meters):	426716.2
UTM Y (Meters):	4649716.5
Elevation:	639 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

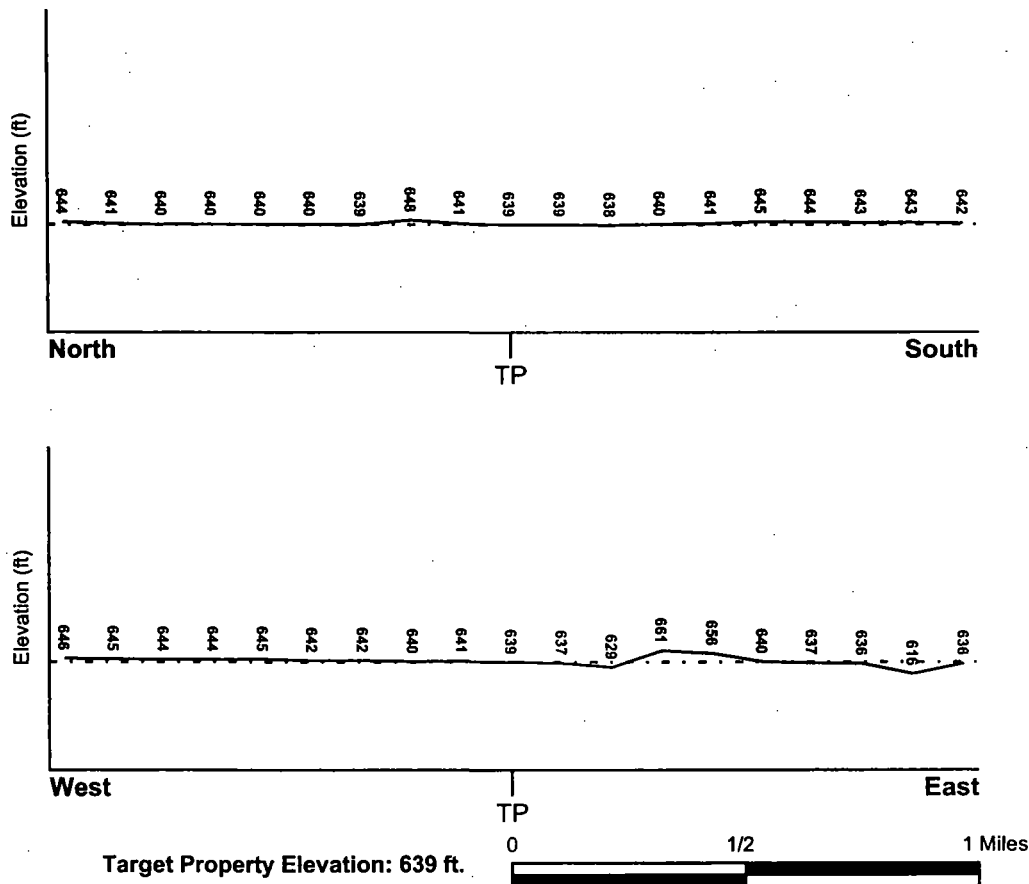
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 41087-H8 ELMHURST, IL
General Topographic Gradient: General SE
Source: USGS 7.5 min quad index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
COOK, IL

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 1700740009B

Additional Panels in search area:
1700810005C
1701560001C
1700540100B
1700740008B

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
ELMHURST

NWI Electronic
Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
A1	0 - 1/8 Mile NNE	Not Reported
M146	1/2 - 1 Mile North	Not Reported
M147	1/2 - 1 Mile North	Not Reported
159	1/2 - 1 Mile NW	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Paleozoic
System: Silurian
Series: Middle Silurian (Niagaran)
Code: S2 (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBANLAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	60 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silty clay loam
 silty clay
 sapric material

Surficial Soil Types: silty clay loam
 silty clay
 sapric material

Shallow Soil Types: silty clay

Deeper Soil Types: silty clay
 coprogenous earth
 sapric material

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A4	USGS0251711	0 - 1/8 Mile North
27	USGS0251706	1/4 - 1/2 Mile East

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
12	IL0073767	1/8 - 1/4 Mile South

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	P8682	0 - 1/8 Mile SE
A3	P8597	0 - 1/8 Mile NW
A5	GIL00019437	0 - 1/8 Mile NNW
B6	GIL00021603	0 - 1/8 Mile ESE
C7	GIL00021605	1/8 - 1/4 Mile NNE
B8	P8680	1/8 - 1/4 Mile ESE
9	GIL00021593	1/8 - 1/4 Mile SW
10	P8598	1/8 - 1/4 Mile NNW
C11	P8683	1/8 - 1/4 Mile NNE
C13	GIL00021599	1/8 - 1/4 Mile NNE
14	GIL00021606	1/8 - 1/4 Mile ESE
D15	GIL00021598	1/4 - 1/2 Mile ENE
E16	GIL00021591	1/4 - 1/2 Mile WSW
D17	P8675	1/4 - 1/2 Mile ENE
D18	P8676	1/4 - 1/2 Mile ENE
19	GIL00021436	1/4 - 1/2 Mile SW
E20	GIL00021594	1/4 - 1/2 Mile WSW
F21	P7204	1/4 - 1/2 Mile SE
F22	P7205	1/4 - 1/2 Mile SE
G23	GIL00021590	1/4 - 1/2 Mile West
F24	GIL00021430	1/4 - 1/2 Mile SE
25	GIL00019839	1/4 - 1/2 Mile North
26	GIL00021600	1/4 - 1/2 Mile East
G28	GIL00021592	1/4 - 1/2 Mile WSW
29	GIL00021428	1/4 - 1/2 Mile SE
30	GIL00021596	1/4 - 1/2 Mile ESE
31	GIL00021437	1/4 - 1/2 Mile SW
32	GIL00021440	1/2 - 1 Mile SSW
33	GIL00021597	1/2 - 1 Mile East
H34	P8599	1/2 - 1 Mile North
H35	P8600	1/2 - 1 Mile North
36	GIL00021589	1/2 - 1 Mile WNW
37	GIL00021435	1/2 - 1 Mile SE
38	GIL00021438	1/2 - 1 Mile SSW
39	GIL00021602	1/2 - 1 Mile East
40	GIL00021604	1/2 - 1 Mile NE
41	GIL00021441	1/2 - 1 Mile SW
I42	P8674	1/2 - 1 Mile East
43	GIL00020656	1/2 - 1 Mile NNE
44	GIL00022063	1/2 - 1 Mile SE
I45	GIL00021601	1/2 - 1 Mile East
46	P8601	1/2 - 1 Mile North
J47	P8586	1/2 - 1 Mile NW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
J48	P8593	1/2 - 1 Mile NW
J49	P8591	1/2 - 1 Mile NW
J50	P8581	1/2 - 1 Mile NW
J51	P8587	1/2 - 1 Mile NW
J52	P8583	1/2 - 1 Mile NW
J53	P8594	1/2 - 1 Mile NW
J54	P8584	1/2 - 1 Mile NW
J55	P8592	1/2 - 1 Mile NW
J56	P8585	1/2 - 1 Mile NW
J57	P8582	1/2 - 1 Mile NW
J58	P8580	1/2 - 1 Mile NW
J59	P8579	1/2 - 1 Mile NW
J60	P8590	1/2 - 1 Mile NW
J61	P8588	1/2 - 1 Mile NW
J62	P8589	1/2 - 1 Mile NW
J63	P8577	1/2 - 1 Mile NW
J64	P8595	1/2 - 1 Mile NW
J65	P8596	1/2 - 1 Mile NW
J66	P8578	1/2 - 1 Mile NW
67	P8602	1/2 - 1 Mile NNW
68	GIL00021443	1/2 - 1 Mile South
69	P8603	1/2 - 1 Mile NNW
70	P8677	1/2 - 1 Mile NNE
71	GIL00021431	1/2 - 1 Mile SE
K72	P8653	1/2 - 1 Mile NE
K73	P8662	1/2 - 1 Mile NE
K74	P8629	1/2 - 1 Mile NE
K75	P8625	1/2 - 1 Mile NE
K76	P8636	1/2 - 1 Mile NE
K77	P8628	1/2 - 1 Mile NE
K78	P8660	1/2 - 1 Mile NE
K79	P8616	1/2 - 1 Mile NE
K80	P8639	1/2 - 1 Mile NE
K81	P8622	1/2 - 1 Mile NE
K82	P8621	1/2 - 1 Mile NE
K83	P8644	1/2 - 1 Mile NE
K84	P8650	1/2 - 1 Mile NE
K85	P8630	1/2 - 1 Mile NE
K86	P8637	1/2 - 1 Mile NE
K87	P8638	1/2 - 1 Mile NE
K88	P8608	1/2 - 1 Mile NE
K89	P8612	1/2 - 1 Mile NE
K90	P8624	1/2 - 1 Mile NE
K91	P8617	1/2 - 1 Mile NE
K92	P8665	1/2 - 1 Mile NE
K93	P8627	1/2 - 1 Mile NE
K94	P8664	1/2 - 1 Mile NE
K95	P8669	1/2 - 1 Mile NE
K96	P8656	1/2 - 1 Mile NE
K97	P8607	1/2 - 1 Mile NE
K98	P8641	1/2 - 1 Mile NE
K99	P8651	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

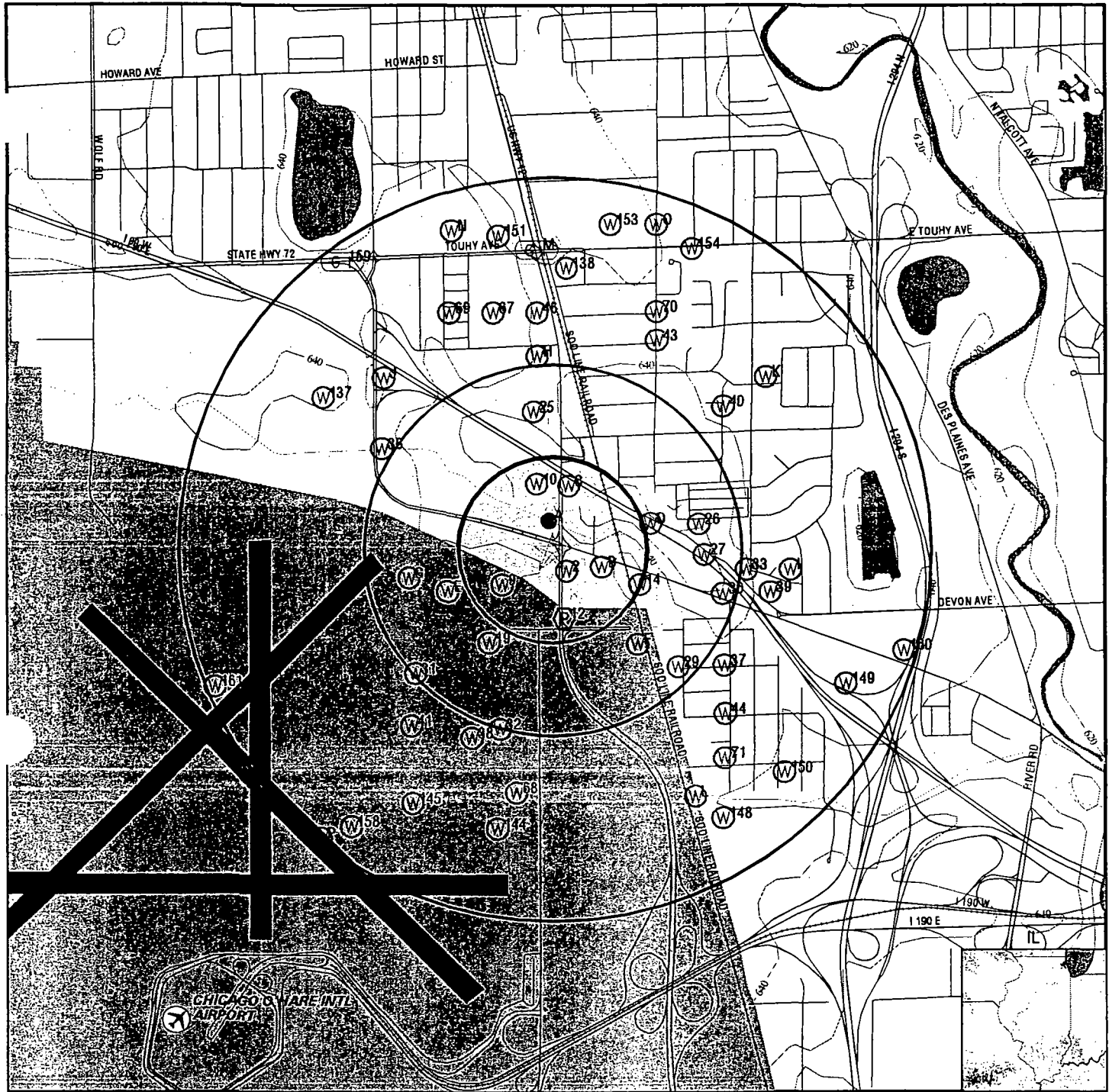
MAP ID	WELL ID	LOCATION FROM TP
K100	P8618	1/2 - 1 Mile NE
K101	P8640	1/2 - 1 Mile NE
K102	P8606	1/2 - 1 Mile NE
K103	P8635	1/2 - 1 Mile NE
K104	P8619	1/2 - 1 Mile NE
K105	P8652	1/2 - 1 Mile NE
K106	P8655	1/2 - 1 Mile NE
K107	P8654	1/2 - 1 Mile NE
K108	P8648	1/2 - 1 Mile NE
K109	P8663	1/2 - 1 Mile NE
K110	P8670	1/2 - 1 Mile NE
K111	P8649	1/2 - 1 Mile NE
K112	P8646	1/2 - 1 Mile NE
K113	P8645	1/2 - 1 Mile NE
K114	P8626	1/2 - 1 Mile NE
K115	P8657	1/2 - 1 Mile NE
K116	P8609	1/2 - 1 Mile NE
K117	P8610	1/2 - 1 Mile NE
K118	P8634	1/2 - 1 Mile NE
K119	P8611	1/2 - 1 Mile NE
K120	P8623	1/2 - 1 Mile NE
K121	P8647	1/2 - 1 Mile NE
K122	P8659	1/2 - 1 Mile NE
K123	P8620	1/2 - 1 Mile NE
K124	P8633	1/2 - 1 Mile NE
K125	P8667	1/2 - 1 Mile NE
K126	P8661	1/2 - 1 Mile NE
K127	P8668	1/2 - 1 Mile NE
K128	P8613	1/2 - 1 Mile NE
K129	P8658	1/2 - 1 Mile NE
K130	P8614	1/2 - 1 Mile NE
K131	P8615	1/2 - 1 Mile NE
K132	P8643	1/2 - 1 Mile NE
K133	P8632	1/2 - 1 Mile NE
K134	P8642	1/2 - 1 Mile NE
K135	P8666	1/2 - 1 Mile NE
K136	P8631	1/2 - 1 Mile NE
137	GIL00021595	1/2 - 1 Mile NW
138	P8684	1/2 - 1 Mile North
L139	P7198	1/2 - 1 Mile SSE
L140	P7201	1/2 - 1 Mile SSE
L141	P7199	1/2 - 1 Mile SSE
L142	P7200	1/2 - 1 Mile SSE
L143	P7197	1/2 - 1 Mile SSE
144	GIL00021448	1/2 - 1 Mile South
145	GIL00021439	1/2 - 1 Mile SSW
148	GIL00021429	1/2 - 1 Mile SSE
149	GIL00021434	1/2 - 1 Mile ESE
150	GIL00021432	1/2 - 1 Mile SE
151	P8566	1/2 - 1 Mile North
N152	P8567	1/2 - 1 Mile NNW
153	P8681	1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
154	GIL00022080	1/2 - 1 Mile NNE
N155	P8604	1/2 - 1 Mile NNW
O156	P8678	1/2 - 1 Mile NNE
O157	P8679	1/2 - 1 Mile NNE
158	GIL00021446	1/2 - 1 Mile SW
160	P7196	1/2 - 1 Mile ESE
161	P7209	1/2 - 1 Mile WSW
P162	P7206	1/2 - 1 Mile SW
P163	P7207	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 01319704.1r



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data

TARGET PROPERTY: Ft. Dearborn US Army Reserve Center
 ADDRESS: 6540 N. Mannheim
 CITY/STATE/ZIP: Chicago IL 60666
 LAT/LONG: 41.9980 / 87.8848

CUSTOMER: Montgomery Watson Harza
 CONTACT: Alberto Ugarteche
 INQUIRY #: 01319704.1r
 DATE: December 08, 2004 4:41 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
NNE
0 - 1/8 Mile
Lower

Site ID: S102945209
Groundwater Flow: Not Reported
Deep Water Depth: 8
Average Water Depth: Not Reported
Shallow Water Depth: 6
Current Deep Depth: 8
Current Average Depth: Not Reported
Current Shallow Depth: 6
Date: 05/12/1998

AQUIFLOW 27134

2
SE
0 - 1/8 Mile
Lower

IL WELLS P8682

Well ID: 034798 Second ID: Not Reported
Info Source: IL Private Water Wells Survey
Owner: M & J KROWKA GREENHOUSES
Permit: Not Reported Date Drilled: 00/00/0000
Depth (in feet): 133 Aquifer Type: Not Reported
County Code: 031 County: COOK
Township: 41N Range: 12E
Section: 33 Plot Location: 8A
Well Use: Commercial Well Type: II
Record Type: Chemical Analysis, Any other type of record
Driller: Not Reported

A3
NW
0 - 1/8 Mile
Lower

IL WELLS P8597

Well ID: 034912 Second ID: Not Reported
Info Source: IL Private Water Wells Survey
Owner: ARTHUR BOLSCHE
Permit: Not Reported Date Drilled: 00/00/1942
Depth (in feet): 137 Aquifer Type: Bedrock
County Code: 031 County: COOK
Township: 41N Range: 12E
Section: 32 Plot Location: 1B
Well Use: Domestic Well Type: II
Record Type: Construction Report, Geology
Driller: SNELTEN

A4
North
0 - 1/8 Mile
Higher

FED USGS USGS0251711

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency:	USGS	Site ID:	415958087530401
Site Name:	41N12E-33.6c1		
Dec. Latitude:	41.99947		
Dec. Longitude:	-87.88451		
Coord Sys:	NAD83		
State:	IL		
County:	Cook County		
Altitude:	637.5		
Hydrologic code:	07120004		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	340		
Hole depth:	340	Source:	other government (other than USGS)
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

A5
NNW
0 - 1/8 Mile
Higher

IL WELLS **GIL00019437**

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310030500	Boring:	0
Well Type:	Water Well	Y Coord:	3267431
X Coord:	3437047		

B6
ESE
0 - 1/8 Mile
Lower

IL WELLS **GIL00021603**

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310350800	Boring:	0
Well Type:	Water Well	Y Coord:	3266705
X Coord:	3437756		

C7
NNE
1/8 - 1/4 Mile
Higher

IL WELLS **GIL00021605**

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310351000	Boring:	0
Well Type:	Water Well	Y Coord:	3267693
X Coord:	3437405		

B8
ESE
1/8 - 1/4 Mile
Lower

IL WELLS **P8680**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	034800	Second ID:	00298
Info Source:	IL Private Water Wells Survey		
Owner:	GREENHOUSE		
Permit:	Not Reported	Date Drilled:	00/00/0000
Depth (in feet):	Not Reported	Aquifer Type:	Not Reported
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	7A
Well Use:	Commercial	Well Type:	II
Record Type:	Geology,Any other type of record		
Driller:	HARTMAN		

9
SW
1/8 - 1/4 Mile
Higher

IL WELLS GIL00021593

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310349600	Boring:	0
Well Type:	Water Well	Y Coord:	3266371
X Coord:	3436486		

10
NNW
1/8 - 1/4 Mile
Higher

IL WELLS P8598

Well ID:	034803	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	O'HARE INN (DUPLICATE)		
Permit:	Not Reported	Date Drilled:	03/00/1960
Depth (in feet):	1422	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	1C
Well Use:	Commercial	Well Type:	II
Record Type:	Construction Report,Geology,Chemical Analysis,Any other type of record		
Driller:	HOOVER		

C11
NNE
1/8 - 1/4 Mile
Higher

IL WELLS P8683

Well ID:	034919	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	E F DUNTEMAN		
Permit:	Not Reported	Date Drilled:	01/00/1940
Depth (in feet):	107	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	8C
Well Use:	Domestic	Well Type:	II
Record Type:	Geology,Any other type of record		
Driller:	SNELTEN		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

12
South
1/8 - 1/4 Mile
Lower

FRDS PWS IL0073767

PWS ID: IL0073767 PWS Status: Active
Date Initiated: 7706 Date Deactivated: Not Reported
PWS Name: AXEHEAD L 3090
SSO TOUHY WO TALCOTT 12341
DESPAINES, IL 60018

Addressee / Facility: Not Reported

Facility Latitude: 41 59 43 Facility Longitude: 087 53 03
City Served: Not Reported
Treatment Class: Untreated Population: 00000025

PWS currently has or had major violation(s) or enforcement: No

C13
NNE
1/8 - 1/4 Mile
Higher

IL WELLS GIL00021599

Info Source: IL Geological Survey
API ID: 120310350400 Group Number: 31
Well Type: Water Well Boring: 0
X Coord: 3437436 Y Coord: 3267835

14
ESE
1/8 - 1/4 Mile
Lower

IL WELLS GIL00021606

Info Source: IL Geological Survey
API ID: 120310351100 Group Number: 31
Well Type: Water Well Boring: 0
X Coord: 3438417 Y Coord: 3266409

D15
ENE
1/4 - 1/2 Mile
Higher

IL WELLS GIL00021598

Info Source: IL Geological Survey
API ID: 120310350300 Group Number: 31
Well Type: Water Well Boring: 0
X Coord: 3438396 Y Coord: 3267405

E16
WSW
1/4 - 1/2 Mile
Higher

IL WELLS GIL00021591

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310349400	Boring:	0
Well Type:	Water Well	Y Coord:	3266427
X Coord:	3435785		

D17
ENE
1/4 - 1/2 Mile
Higher

IL WELLS P8675

Well ID:	034916	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	JOHN P BYRNE		
Permit:	Not Reported	Date Drilled:	01/00/1940
Depth (in feet):	105	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	6B
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	SNELTEN		

D18
ENE
1/4 - 1/2 Mile
Higher

IL WELLS P8676

Well ID:	034917	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	LOUIS A VENSELOW		
Permit:	Not Reported	Date Drilled:	01/00/1940
Depth (in feet):	92	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	6B
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	SNELTEN		

19
SW
1/4 - 1/2 Mile
Higher

IL WELLS GIL00021436

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310325000	Boring:	0
Well Type:	Water Well	Y Coord:	3265543
X Coord:	3436315		

E20
WSW
1/4 - 1/2 Mile
Higher

IL WELLS GIL00021594

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310349700	Boring:	0
Well Type:	Water Well	Y Coord:	3266096
X Coord:	3435678		

F21
SE
1/4 - 1/2 Mile
Lower

IL WELLS P7204

Well ID:	033940	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	MRS G SCHNEIDER		
Permit:	Not Reported	Date Drilled:	00/00/1939
Depth (in feet):	82	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	40N	Range:	12E
Section:	04	Plot Location:	5H
Well Use:	Domestic	Well Type:	
Record Type:	Any other type of record		
Driller:	SNELTEN		

F22
SE
1/4 - 1/2 Mile
Lower

IL WELLS P7205

Well ID:	033941	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	LIESKE & SANGOR		
Permit:	Not Reported	Date Drilled:	00/00/1939
Depth (in feet):	82	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	40N	Range:	12E
Section:	04	Plot Location:	5H
Well Use:	Domestic	Well Type:	
Record Type:	Geology, Any other type of record		
Driller:	SNELTEN		

G23
West
1/4 - 1/2 Mile
Higher

IL WELLS GIL00021590

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310349300	Boring:	0
Well Type:	Water Well	Y Coord:	3266503
X Coord:	3435317		

F24
SE
1/4 - 1/2 Mile
Lower

IL WELLS GIL00021430

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Info Source: IL Geological Survey
API ID: 120310324400
Well Type: Water Well
X Coord: 3438630
Group Number: 31
Boring: 0
Y Coord: 3265577

25
North
1/4 - 1/2 Mile
Higher

IL WELLS GIL00019839

Info Source: IL Geological Survey
API ID: 120310081000
Well Type: Water Well
X Coord: 3436884
Group Number: 31
Boring: 0
Y Coord: 3268831

26
East
1/4 - 1/2 Mile
Higher

IL WELLS GIL00021600

Info Source: IL Geological Survey
API ID: 120310350500
Well Type: Water Well
X Coord: 3439220
Group Number: 31
Boring: 0
Y Coord: 3267282

27
East
1/4 - 1/2 Mile
Higher

FED USGS USGS0251706

Agency: USGS
Site Name: 41N12E-33.5b1
Dec. Latitude: 41.99781
Dec. Longitude: -87.87701
Coord Sys: NAD83
State: IL
County: Cook County
Altitude: 650
Hydrologic code: 07120004
Topographic: Not Reported
Site Type: Ground-water other than Spring
Const Date: Not Reported
Well Type: Single well, other than collector or Ranney type
Primary Aquifer: Not Reported
Aquifer type: Not Reported
Well depth: Not Reported
Hole depth: Not Reported
Project no: Not Reported
Site ID: 415952087523701
Inven Date: Not Reported
Source: Not Reported

Ground-water levels, Number of Measurements: 0

G28
WSW
1/4 - 1/2 Mile
Higher

IL WELLS GIL00021592

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Info Source: IL Geological Survey
API ID: 120310349500
Well Type: Water Well
X Coord: 3435055

Group Number: 31
Boring: 0
Y Coord: 3266382

29
SE
1/4 - 1/2 Mile
Lower

IL WELLS GIL00021428

Info Source: IL Geological Survey
API ID: 120310324200
Well Type: Water Well
X Coord: 3438960

Group Number: 31
Boring: 0
Y Coord: 3265252

30
ESE
1/4 - 1/2 Mile
Higher

IL WELLS GIL00021596

Info Source: IL Geological Survey
API ID: 120310350100
Well Type: Water Well
X Coord: 3439565

Group Number: 31
Boring: 0
Y Coord: 3266302

31
SW
1/4 - 1/2 Mile
Higher

IL WELLS GIL00021437

Info Source: IL Geological Survey
API ID: 120310325100
Well Type: Water Well
X Coord: 3435295

Group Number: 31
Boring: 0
Y Coord: 3265089

32
SSW
1/2 - 1 Mile
Higher

IL WELLS GIL00021440

Info Source: IL Geological Survey
API ID: 120310325400
Well Type: Water Well
X Coord: 3436486

Group Number: 31
Boring: 0
Y Coord: 3264323

33
East
1/2 - 1 Mile
Higher

IL WELLS GIL00021597

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310350200	Boring:	0
Well Type:	Water Well	Y Coord:	3266651
X Coord:	3439886		

H34
North
1/2 - 1 Mile
Higher

IL WELLS P8599

Well ID:	029808	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	O SALINGER		
Permit:	Not Reported	Date Drilled:	12/00/1940
Depth (in feet):	150	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	1E
Well Use:	Domestic	Well Type:	
Record Type:	Geology, Chemical Analysis, Any other type of record		
Driller:	HOETZER		

H35
North
1/2 - 1 Mile
Higher

IL WELLS P8600

Well ID:	034913	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	H DOHE		
Permit:	M005804	Date Drilled:	09/15/1968
Depth (in feet):	200	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	1E
Well Use:	Domestic	Well Type:	
Record Type:	Construction Report, Geology		
Driller:	VON OEPEN		

36
WNW
1/2 - 1 Mile
Higher

IL WELLS GIL00021589

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310349200	Boring:	0
Well Type:	Water Well	Y Coord:	3268269
X Coord:	3434775		

37
SE
1/2 - 1 Mile
Lower

IL WELLS GIL00021435

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Info Source: IL Geological Survey
API ID: 120310324900
Well Type: Water Well
X Coord: 3439602

Group Number: 31
Boring: 0
Y Coord: 3265286

38
SSW
1/2 - 1 Mile
Higher

IL WELLS GIL00021438

Info Source: IL Geological Survey
API ID: 120310325200
Well Type: Water Well
X Coord: 3436093

Group Number: 31
Boring: 0
Y Coord: 3264191

39
East
1/2 - 1 Mile
Lower

IL WELLS GIL00021602

Info Source: IL Geological Survey
API ID: 120310350700
Well Type: Water Well
X Coord: 3440219

Group Number: 31
Boring: 0
Y Coord: 3266337

40
NE
1/2 - 1 Mile
Higher

IL WELLS GIL00021604

Info Source: IL Geological Survey
API ID: 120310350900
Well Type: Water Well
X Coord: 3439518

Group Number: 31
Boring: 0
Y Coord: 3268958

41
SW
1/2 - 1 Mile
Higher

IL WELLS GIL00021441

Info Source: IL Geological Survey
API ID: 120310325500
Well Type: Water Well
X Coord: 3435247

Group Number: 31
Boring: 0
Y Coord: 3264344

142
East
1/2 - 1 Mile
Lower

IL WELLS P8674

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029600	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	HIGGINS WATER CO #1		
Permit:	Not Reported	Date Drilled:	00/00/1958
Depth (in feet):	Not Reported	Aquifer Type:	Not Reported
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	4A
Well Use:	MU	Well Type:	II
Record Type:	Chemical Analysis,Any other type of record		
Driller:	GEIGER		

43
NNE
1/2 - 1 Mile
Higher

IL WELLS GIL00020656

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310170200	Boring:	0
Well Type:	Water Well	Y Coord:	3269870
X Coord:	3438583		

44
SE
1/2 - 1 Mile
Lower

IL WELLS GIL00022063

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310402900	Boring:	0
Well Type:	Water Well	Y Coord:	3264601
X Coord:	3439622		

I45
East
1/2 - 1 Mile
Lower

IL WELLS GIL00021601

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310350600	Boring:	0
Well Type:	Water Well	Y Coord:	3266686
X Coord:	3440540		

46
North
1/2 - 1 Mile
Higher

IL WELLS P8601

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029809	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	J LONDON		
Permit:	Not Reported	Date Drilled:	05/00/1941
Depth (in feet):	100	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	1F
Well Use:	Domestic	Well Type:	II
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

J47
NW
1/2 - 1 Mile
Higher

IL WELLS P8586

Well ID:	190074	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 20		
Permit:	Not Reported	Date Drilled:	07/09/1943
Depth (in feet):	116	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

J48
NW
1/2 - 1 Mile
Higher

IL WELLS P8593

Well ID:	190115	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 3		
Permit:	Not Reported	Date Drilled:	08/02/1943
Depth (in feet):	129	Aquifer Type:	-
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

J49
NW
1/2 - 1 Mile
Higher

IL WELLS P8591

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	190083	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 4		
Permit:	Not Reported	Date Drilled:	07/24/1943
Depth (in feet):	102	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

J50
NW
1/2 - 1 Mile
Higher

IL WELLS P8581

Well ID:	190065	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 7		
Permit:	Not Reported	Date Drilled:	06/11/1943
Depth (in feet):	124	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	--
Record Type:	Construction Report		
Driller:	SNELTEN		

J51
NW
1/2 - 1 Mile
Higher

IL WELLS P8587

Well ID:	190076	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 21		
Permit:	Not Reported	Date Drilled:	07/08/1943
Depth (in feet):	135	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

J52
NW
1/2 - 1 Mile
Higher

IL WELLS P8583

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	190068	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 22		
Permit:	Not Reported	Date Drilled:	06/18/1943
Depth (in feet):	116	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

J53
NW
1/2 - 1 Mile
Higher

IL WELLS P8594

Well ID:	190116	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 5		
Permit:	Not Reported	Date Drilled:	08/04/1943
Depth (in feet):	160	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

J54
NW
1/2 - 1 Mile
Higher

IL WELLS P8584

Well ID:	190069	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 24		
Permit:	Not Reported	Date Drilled:	06/23/1943
Depth (in feet):	115	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	--
Record Type:	Construction Report		
Driller:	SNELTEN		

J55
NW
1/2 - 1 Mile
Higher

IL WELLS P8592

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	190114	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 2		
Permit:	Not Reported	Date Drilled:	07/28/1943
Depth (in feet):	113	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	--
Record Type:	Construction Report		
Driller:	SNELTEN		

J56
NW
1/2 - 1 Mile
Higher

IL WELLS P8585

Well ID:	190072	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 26		
Permit:	Not Reported	Date Drilled:	07/06/1943
Depth (in feet):	126	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	--
Record Type:	Construction Report		
Driller:	SNELTEN		

J57
NW
1/2 - 1 Mile
Higher

IL WELLS P8582

Well ID:	190066	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 25		
Permit:	Not Reported	Date Drilled:	06/15/1943
Depth (in feet):	125	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	--
Record Type:	Construction Report		
Driller:	SNELTEN		

J58
NW
1/2 - 1 Mile
Higher

IL WELLS P8580

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	190064	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 5		
Permit:	Not Reported	Date Drilled:	06/07/1943
Depth (in feet):	86	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	—
Record Type:	Construction Report		
Driller:	SNELTEN		

J59
NW
1/2 - 1 Mile
Higher

IL WELLS P8579

Well ID:	190062	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 2		
Permit:	Not Reported	Date Drilled:	06/05/1943
Depth (in feet):	135	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	—
Record Type:	Construction Report		
Driller:	SNELTEN		

J60
NW
1/2 - 1 Mile
Higher

IL WELLS P8590

Well ID:	190080	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 1		
Permit:	Not Reported	Date Drilled:	07/24/1943
Depth (in feet):	114	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	—
Record Type:	Construction Report		
Driller:	SNELTEN		

J61
NW
1/2 - 1 Mile
Higher

IL WELLS P8588

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	190077	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 18		
Permit:	Not Reported	Date Drilled:	07/13/1943
Depth (in feet):	121	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

J62
NW
1/2 - 1 Mile
Higher

IL WELLS P8589

Well ID:	190079	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 19		
Permit:	Not Reported	Date Drilled:	07/19/1943
Depth (in feet):	118	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

J63
NW
1/2 - 1 Mile
Higher

IL WELLS P8577

Well ID:	029811	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	SALINGER		
Permit:	Not Reported	Date Drilled:	06/00/1941
Depth (in feet):	105	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology, Any other type of record		
Driller:	HOETZER		

J64
NW
1/2 - 1 Mile
Higher

IL WELLS P8595

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	190118	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 4		
Permit:	Not Reported	Date Drilled:	08/09/1943
Depth (in feet):	110	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	—
Record Type:	Construction Report		
Driller:	SNELTEN		

J65
NW
1/2 - 1 Mile
Higher

IL WELLS P8596

Well ID:	190120	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 1		
Permit:	Not Reported	Date Drilled:	08/13/1943
Depth (in feet):	111	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	—
Record Type:	Construction Report		
Driller:	SNELTEN		

J66
NW
1/2 - 1 Mile
Higher

IL WELLS P8578

Well ID:	190055	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 8&9		
Permit:	Not Reported	Date Drilled:	05/29/1943
Depth (in feet):	124	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	—
Record Type:	Construction Report		
Driller:	SNELTEN		

67
NNW
1/2 - 1 Mile
Higher

IL WELLS P8602

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029810	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	J SIMONS		
Permit:	Not Reported	Date Drilled:	05/00/1941
Depth (in feet):	105	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	2F
Well Use:	Domestic	Well Type:	II
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

68
South
1/2 - 1 Mile
Higher

IL WELLS GIL00021443

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310327400	Boring:	0
Well Type:	Water Well	Y Coord:	3263426
X Coord:	3436731		

69
NNW
1/2 - 1 Mile
Higher

IL WELLS P8603

Well ID:	034914	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	F J KRUSE		
Permit:	Not Reported	Date Drilled:	00/00/1934
Depth (in feet):	99	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	3F
Well Use:	Domestic	Well Type:	II
Record Type:	Geology,Any other type of record		
Driller:	SNELTEN		

70
NNE
1/2 - 1 Mile
Higher

IL WELLS P8677

Well ID:	029601	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	HIGGINS WATER CO #2		
Permit:	Not Reported	Date Drilled:	06/00/1952
Depth (in feet):	208	Aquifer Type:	Not Reported
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	6F
Well Use:	MU	Well Type:	II
Record Type:	Construction Report,Geology,Chemical Analysis,Any other type of record		
Driller:	GEIGER		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029810	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	J SIMONS		
Permit:	Not Reported	Date Drilled:	05/00/1941
Depth (in feet):	105	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	2F
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

68
South
1/2 - 1 Mile
Higher

IL WELLS GIL00021443

Info Source:	IL Geological Survey		
API ID:	120310327400	Group Number:	31
Well Type:	Water Well	Boring:	0
X Coord:	3436731	Y Coord:	3263426

69
NNW
1/2 - 1 Mile
Higher

IL WELLS P8603

Well ID:	034914	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	F J KRUSE		
Permit:	Not Reported	Date Drilled:	00/00/1934
Depth (in feet):	99	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	3F
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	SNELTEN		

70
NNE
1/2 - 1 Mile
Higher

IL WELLS P8677

Well ID:	029601	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	HIGGINS WATER CO #2		
Permit:	Not Reported	Date Drilled:	06/00/1952
Depth (in feet):	208	Aquifer Type:	Not Reported
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	6F
Well Use:	MU	Well Type:	
Record Type:	Construction Report,Geology,Chemical Analysis,Any other type of record		
Driller:	GEIGER		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

71
SE
1/2 - 1 Mile
Lower

IL WELLS GIL00021431

Info Source: IL Geological Survey
API ID: 120310324500
Well Type: Water Well
X Coord: 3439629
Group Number: 31
Boring: 0
Y Coord: 3263974

K72
NE
1/2 - 1 Mile
Lower

IL WELLS P8653

Well ID: 029861
Info Source: IL Private Water Wells Survey
Owner: BOWEN
Permit: Not Reported
Depth (in feet): 95
County Code: 031
Township: 41N
Section: 33
Well Use: Domestic
Record Type: Geology,Any other type of record
Driller: HOETZER
Second ID: Not Reported
Date Drilled: 06/00/1941
Aquifer Type: Bedrock
County: COOK
Range: 12E
Plot Location: Not Reported
Well Type: II

K73
NE
1/2 - 1 Mile
Lower

IL WELLS P8662

Well ID: 190125
Info Source: IL Private Water Wells Survey
Owner: OLIVER SALINGER & CO'S L 20&21
Permit: Not Reported
Depth (in feet): 104
County Code: 031
Township: 41N
Section: 33
Well Use: Domestic
Record Type: Construction Report
Driller: SNETEN
Second ID: Not Reported
Date Drilled: 09/02/1943
Aquifer Type: Bedrock
County: COOK
Range: 12E
Plot Location: Not Reported
Well Type: -

K74
NE
1/2 - 1 Mile
Lower

IL WELLS P8629

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029836	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	G LUCKEVITZ		
Permit:	Not Reported	Date Drilled:	12/12/1939
Depth (in feet):	73	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K75
NE
1/2 - 1 Mile
Lower

IL WELLS P8625

Well ID:	029832	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	WM W SWENSON		
Permit:	Not Reported	Date Drilled:	10/04/1940
Depth (in feet):	78	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K76
NE
1/2 - 1 Mile
Lower

IL WELLS P8636

Well ID:	029843	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	HARTZBERG		
Permit:	Not Reported	Date Drilled:	06/21/1941
Depth (in feet):	72	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K77
NE
1/2 - 1 Mile
Lower

IL WELLS P8628

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029835	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	J MILLER		
Permit:	Not Reported	Date Drilled:	06/15/1939
Depth (in feet):	78	Aquifer Type:	Not Reported
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K78
NE
1/2 - 1 Mile
Lower

IL WELLS P8660

Well ID:	190123	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S L 30&31		
Permit:	Not Reported	Date Drilled:	08/21/1943
Depth (in feet):	123	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

K79
NE
1/2 - 1 Mile
Lower

IL WELLS P8616

Well ID:	029823	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	SCHNEIDER		
Permit:	Not Reported	Date Drilled:	00/00/1939
Depth (in feet):	120	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K80
NE
1/2 - 1 Mile
Lower

IL WELLS P8639

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029846	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	RALPH OLSON		
Permit:	Not Reported	Date Drilled:	11/18/1941
Depth (in feet):	82	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K81
NE
1/2 - 1 Mile
Lower

IL WELLS P8622

Well ID:	029829	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	F A THOMPSON		
Permit:	Not Reported	Date Drilled:	09/19/1939
Depth (in feet):	85	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K82
NE
1/2 - 1 Mile
Lower

IL WELLS P8621

Well ID:	029828	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	HANKE		
Permit:	Not Reported	Date Drilled:	06/00/1941
Depth (in feet):	82	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K83
NE
1/2 - 1 Mile
Lower

IL WELLS P8644

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029852	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	DERER		
Permit:	Not Reported	Date Drilled:	00/00/0000
Depth (in feet):	90	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K84
NE
1/2 - 1 Mile
Lower

IL WELLS P8650

Well ID:	029858	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	W VON WYSOW		
Permit:	Not Reported	Date Drilled:	01/00/1941
Depth (in feet):	92	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K85
NE
1/2 - 1 Mile
Lower

IL WELLS P8630

Well ID:	029837	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	BETLKE		
Permit:	Not Reported	Date Drilled:	03/00/1940
Depth (in feet):	81	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K86
NE
1/2 - 1 Mile
Lower

IL WELLS P8637

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029844	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	R MEMANN		
Permit:	Not Reported	Date Drilled:	05/14/1940
Depth (in feet):	87	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K87
NE
1/2 - 1 Mile
Lower

IL WELLS P8638

Well ID:	029845	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	J SCHMIDT		
Permit:	Not Reported	Date Drilled:	05/00/1940
Depth (in feet):	80	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K88
NE
1/2 - 1 Mile
Lower

IL WELLS P8608

Well ID:	029815	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	WHERRY		
Permit:	Not Reported	Date Drilled:	01/02/1941
Depth (in feet):	195	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K89
NE
1/2 - 1 Mile
Lower

IL WELLS P8612

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029819	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	ALLIE		
Permit:	Not Reported	Date Drilled:	00/00/0000
Depth (in feet):	84	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K90
NE
1/2 - 1 Mile
Lower

IL WELLS P8624

Well ID:	029831	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	BARNUM		
Permit:	Not Reported	Date Drilled:	06/20/1940
Depth (in feet):	90	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K91
NE
1/2 - 1 Mile
Lower

IL WELLS P8617

Well ID:	029824	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	RHODE		
Permit:	Not Reported	Date Drilled:	08/22/1939
Depth (in feet):	65	Aquifer Type:	Not Reported
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K92
NE
1/2 - 1 Mile
Lower

IL WELLS P8665

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	190128	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 8&9		
Permit:	Not Reported	Date Drilled:	09/25/1943
Depth (in feet):	235	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

K93
NE
1/2 - 1 Mile
Lower

IL WELLS P8627

Well ID:	029834	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	E GROSS		
Permit:	Not Reported	Date Drilled:	06/18/1940
Depth (in feet):	80	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K94
NE
1/2 - 1 Mile
Lower

IL WELLS P8664

Well ID:	190127	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S		
Permit:	Not Reported	Date Drilled:	09/21/1943
Depth (in feet):	276	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

K95
NE
1/2 - 1 Mile
Lower

IL WELLS P8669

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	190132	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S L 17&18		
Permit:	Not Reported	Date Drilled:	10/21/1943
Depth (in feet):	110	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

K96
NE
1/2 - 1 Mile
Lower

IL WELLS P8656

Well ID:	190050	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	AMERICAN DEMOLITON CORP		
Permit:	Not Reported	Date Drilled:	08/16/1990
Depth (in feet):	100	Aquifer Type:	-
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Commercial	Well Type:	-
Record Type:	Affidavit		
Driller:	MEADOW EQUIPMENT S&S		

K97
NE
1/2 - 1 Mile
Lower

IL WELLS P8607

Well ID:	029813	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	MRS J MORRIS		
Permit:	Not Reported	Date Drilled:	08/00/1940
Depth (in feet):	230	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	II
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K98
NE
1/2 - 1 Mile
Lower

IL WELLS P8641

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029849	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	F SWINGLEY		
Permit:	Not Reported	Date Drilled:	09/16/1940
Depth (in feet):	72	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K99
NE
1/2 - 1 Mile
Lower

IL WELLS P8651

Well ID:	029859	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	L THIEL		
Permit:	Not Reported	Date Drilled:	07/08/1940
Depth (in feet):	92	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K100
NE
1/2 - 1 Mile
Lower

IL WELLS P8618

Well ID:	029825	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	V ALLIE		
Permit:	Not Reported	Date Drilled:	00/00/0000
Depth (in feet):	72	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K101
NE
1/2 - 1 Mile
Lower

IL WELLS P8640

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029848	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	DONALDSON		
Permit:	Not Reported	Date Drilled:	08/22/1940
Depth (in feet):	75	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K102
NE
1/2 - 1 Mile
Lower

IL WELLS P8606

Well ID:	029812	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	TOTH		
Permit:	Not Reported	Date Drilled:	10/28/1938
Depth (in feet):	224	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K103
NE
1/2 - 1 Mile
Lower

IL WELLS P8635

Well ID:	029842	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	H GRANT		
Permit:	Not Reported	Date Drilled:	05/00/1940
Depth (in feet):	98	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K104
NE
1/2 - 1 Mile
Lower

IL WELLS P8619

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029826	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	HUART		
Permit:	Not Reported	Date Drilled:	05/31/1940
Depth (in feet):	72	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K105
NE
1/2 - 1 Mile
Lower

IL WELLS P8652

Well ID:	029860	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	E WENGSTROM		
Permit:	Not Reported	Date Drilled:	01/00/1941
Depth (in feet):	98	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K106
NE
1/2 - 1 Mile
Lower

IL WELLS P8655

Well ID:	034915	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	MILLER & HOETZER		
Permit:	Not Reported	Date Drilled:	01/25/1941
Depth (in feet):	235	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K107
NE
1/2 - 1 Mile
Lower

IL WELLS P8654

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029862	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	H BOWLIN		
Permit:	Not Reported	Date Drilled:	01/00/1940
Depth (in feet):	98	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K108
NE
1/2 - 1 Mile
Lower

IL WELLS P8648

Well ID:	029856	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	TOLDT		
Permit:	Not Reported	Date Drilled:	09/19/1940
Depth (in feet):	95	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K109
NE
1/2 - 1 Mile
Lower

IL WELLS P8663

Well ID:	190126	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S L 24&25		
Permit:	Not Reported	Date Drilled:	09/11/1943
Depth (in feet):	127	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	--
Record Type:	Construction Report		
Driller:	SNELTEN		

K110
NE
1/2 - 1 Mile
Lower

IL WELLS P8670

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	190133	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S L 23&24		
Permit:	Not Reported	Date Drilled:	10/26/1943
Depth (in feet):	99	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

K111
NE
1/2 - 1 Mile
Lower

IL WELLS P8649

Well ID:	029857	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	O SALINGER & CO		
Permit:	Not Reported	Date Drilled:	06/25/1940
Depth (in feet):	95	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K112
NE
1/2 - 1 Mile
Lower

IL WELLS P8646

Well ID:	029854	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	NICK HARRISS		
Permit:	Not Reported	Date Drilled:	01/00/1941
Depth (in feet):	100	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K113
NE
1/2 - 1 Mile
Lower

IL WELLS P8645

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029853	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	ALFRED THERIAULT		
Permit:	Not Reported	Date Drilled:	04/00/1941
Depth (in feet):	87	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K114
NE
1/2 - 1 Mile
Lower

IL WELLS P8626

Well ID:	029833	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	STROHS		
Permit:	Not Reported	Date Drilled:	05/00/1941
Depth (in feet):	95	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K115
NE
1/2 - 1 Mile
Lower

IL WELLS P8657

Well ID:	190119	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER CO'S LOT 18&19		
Permit:	Not Reported	Date Drilled:	08/11/1943
Depth (in feet):	107	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

K116
NE
1/2 - 1 Mile
Lower

IL WELLS P8609

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029816	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	GUDEREIT		
Permit:	Not Reported	Date Drilled:	11/15/1939
Depth (in feet):	80	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K117
NE
1/2 - 1 Mile
Lower

IL WELLS P8610

Well ID:	029817	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	E SCHMIDT		
Permit:	Not Reported	Date Drilled:	10/23/1939
Depth (in feet):	90	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K118
NE
1/2 - 1 Mile
Lower

IL WELLS P8634

Well ID:	029841	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	M SARSNY		
Permit:	Not Reported	Date Drilled:	11/26/1939
Depth (in feet):	73	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K119
NE
1/2 - 1 Mile
Lower

IL WELLS P8611

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029818	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	RYERSON		
Permit:	Not Reported	Date Drilled:	08/29/1939
Depth (in feet):	80	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Construction Report,Geology		
Driller:	HOETZER		

K120
NE
1/2 - 1 Mile
Lower

IL WELLS P8623

Well ID:	029830	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	J BAUM		
Permit:	Not Reported	Date Drilled:	12/00/1940
Depth (in feet):	84	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K121
NE
1/2 - 1 Mile
Lower

IL WELLS P8647

Well ID:	029855	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	E HALSNER		
Permit:	Not Reported	Date Drilled:	08/00/1940
Depth (in feet):	80	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K122
NE
1/2 - 1 Mile
Lower

IL WELLS P8659

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	190122	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER CO'S LOT 17		
Permit:	Not Reported	Date Drilled:	08/21/1943
Depth (in feet):	105	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

K123
NE
1/2 - 1 Mile
Lower

IL WELLS P8620

Well ID:	029827	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	VOGT		
Permit:	Not Reported	Date Drilled:	08/17/1939
Depth (in feet):	65	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K124
NE
1/2 - 1 Mile
Lower

IL WELLS P8633

Well ID:	029840	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	BOWER		
Permit:	Not Reported	Date Drilled:	00/00/1940
Depth (in feet):	78	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K125
NE
1/2 - 1 Mile
Lower

IL WELLS P8667

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	190130	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER & SALINGER & CO'S L 7&8		
Permit:	Not Reported	Date Drilled:	10/12/1943
Depth (in feet):	112	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

K126
NE
1/2 - 1 Mile
Lower

IL WELLS P8661

Well ID:	190124	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S		
Permit:	Not Reported	Date Drilled:	08/25/1943
Depth (in feet):	105	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

K127
NE
1/2 - 1 Mile
Lower

IL WELLS P8668

Well ID:	190131	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S LOT 21		
Permit:	Not Reported	Date Drilled:	10/16/1943
Depth (in feet):	84	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	-
Record Type:	Construction Report		
Driller:	SNELTEN		

K128
NE
1/2 - 1 Mile
Lower

IL WELLS P8613

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029820	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	W GRANT		
Permit:	Not Reported	Date Drilled:	05/25/1939
Depth (in feet):	105	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K129
NE
1/2 - 1 Mile
Lower

IL WELLS P8658

Well ID:	190121	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S L 20&21		
Permit:	Not Reported	Date Drilled:	08/16/1943
Depth (in feet):	113	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	--
Record Type:	Construction Report		
Driller:	SNELTEN		

K130
NE
1/2 - 1 Mile
Lower

IL WELLS P8614

Well ID:	029821	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	O MOORE		
Permit:	Not Reported	Date Drilled:	01/00/1941
Depth (in feet):	75	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K131
NE
1/2 - 1 Mile
Lower

IL WELLS P8615

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029822	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	DOOLEY		
Permit:	Not Reported	Date Drilled:	11/24/1939
Depth (in feet):	105	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K132
NE
1/2 - 1 Mile
Lower

IL WELLS P8643

Well ID:	029851	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	GORDON MIETKE		
Permit:	Not Reported	Date Drilled:	01/00/1940
Depth (in feet):	80	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K133
NE
1/2 - 1 Mile
Lower

IL WELLS P8632

Well ID:	029839	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	LENTZ		
Permit:	Not Reported	Date Drilled:	00/00/1940
Depth (in feet):	67	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K134
NE
1/2 - 1 Mile
Lower

IL WELLS P8642

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	029850	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	A J COLLIER		
Permit:	Not Reported	Date Drilled:	03/15/1940
Depth (in feet):	72	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

K135
NE
1/2 - 1 Mile
Lower

IL WELLS P8666

Well ID:	190129	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	OLIVER SALINGER & CO'S L 36&37		
Permit:	Not Reported	Date Drilled:	10/07/1943
Depth (in feet):	97	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	--
Record Type:	Construction Report		
Driller:	SNELTEN		

K136
NE
1/2 - 1 Mile
Lower

IL WELLS P8631

Well ID:	029838	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	H KILE		
Permit:	Not Reported	Date Drilled:	12/06/1940
Depth (in feet):	66	Aquifer Type:	Not Reported
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Geology,Any other type of record		
Driller:	HOETZER		

137
NW
1/2 - 1 Mile
Lower

IL WELLS GIL00021595

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310350000	Boring:	0
Well Type:	Water Well	Y Coord:	3268978
X Coord:	3433940		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

138
North
1/2 - 1 Mile
Higher

IL WELLS P8684

Well ID:	029847	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	J LUNDY		
Permit:	Not Reported	Date Drilled:	09/06/1940
Depth (in feet):	74	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	8G
Well Use:	Domestic	Well Type:	
Record Type:	Geology, Chemical Analysis, Any other type of record		
Driller:	HOETZER		

L139
SSE
1/2 - 1 Mile
Lower

IL WELLS P7198

Well ID:	033936	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	WOLF		
Permit:	Not Reported	Date Drilled:	00/00/1939
Depth (in feet):	94	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	40N	Range:	12E
Section:	04	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Any other type of record		
Driller:	SNELTEN		

L140
SSE
1/2 - 1 Mile
Lower

IL WELLS P7201

Well ID:	189847	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	AMERICAN DEMOLITION		
Permit:	Not Reported	Date Drilled:	06/14/1990
Depth (in feet):	80	Aquifer Type:	-
County Code:	031	County:	COOK
Township:	40N	Range:	12E
Section:	04	Plot Location:	Not Reported
Well Use:	Commercial	Well Type:	-
Record Type:	Affidavit		
Driller:	MEADOW EQUIPMENT S&S		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L141

SSE

1/2 - 1 Mile

Lower

IL WELLS

P7199

Well ID:	033937	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	THOMAS		
Permit:	Not Reported	Date Drilled:	00/00/1939
Depth (in feet):	94	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	40N	Range:	12E
Section:	04	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	II
Record Type:	Any other type of record		
Driller:	SNELTEN		

L142

SSE

1/2 - 1 Mile

Lower

IL WELLS

P7200

Well ID:	189844	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	AMERICAN DEMOLITION		
Permit:	Not Reported	Date Drilled:	06/14/1990
Depth (in feet):	150	Aquifer Type:	—
County Code:	031	County:	COOK
Township:	40N	Range:	12E
Section:	04	Plot Location:	Not Reported
Well Use:	Commercial	Well Type:	—
Record Type:	Affidavit		
Driller:	MEADOW EQUIPMENT S&S		

L143

SSE

1/2 - 1 Mile

Lower

IL WELLS

P7197

Well ID:	033905	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	SAM MARTINEK		
Permit:	Not Reported	Date Drilled:	12/00/1939
Depth (in feet):	87	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	40N	Range:	12E
Section:	04	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	II
Record Type:	Geology, Any other type of record		
Driller:	SNELTON		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

144
South
1/2 - 1 Mile
Higher

IL WELLS GIL00021448

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310327900	Boring:	0
Well Type:	Water Well	Y Coord:	3262912
X Coord:	3436474		

145
SSW
1/2 - 1 Mile
Higher

IL WELLS GIL00021439

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310325300	Boring:	0
Well Type:	Water Well	Y Coord:	3263249
X Coord:	3435287		

M146
North
1/2 - 1 Mile
Higher

Site ID:	1000428940
Groundwater Flow:	Not Reported
Deep Water Depth:	17
Average Water Depth:	Not Reported
Shallow Water Depth:	11.5
Current Deep Depth:	17
Current Average Depth:	Not Reported
Current Shallow Depth:	11.5
Date:	01/26/1993

AQUIFLOW 62267

M147
North
1/2 - 1 Mile
Higher

Site ID:	S100343957
Groundwater Flow:	Not Reported
Deep Water Depth:	13
Average Water Depth:	Not Reported
Shallow Water Depth:	9
Current Deep Depth:	13
Current Average Depth:	Not Reported
Current Shallow Depth:	9
Date:	09/28/1993

AQUIFLOW 27197

148
SSE
1/2 - 1 Mile
Lower

IL WELLS GIL00021429

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310324300	Boring:	0
Well Type:	Water Well	Y Coord:	3263126
X Coord:	3439621		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

149
ESE
1/2 - 1 Mile
Lower

IL WELLS GIL00021434

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310324800	Boring:	0
Well Type:	Water Well	Y Coord:	3265063
X Coord:	3441287		

150
SE
1/2 - 1 Mile
Lower

IL WELLS GIL00021432

Info Source:	IL Geological Survey	Group Number:	31
API ID:	120310324600	Boring:	0
Well Type:	Water Well	Y Coord:	3263791
X Coord:	3440458		

151
North
1/2 - 1 Mile
Higher

IL WELLS P8566

Well ID:	034908	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	Not Reported	Date Drilled:	00/00/0000
Permit:	Not Reported	Aquifer Type:	Bedrock
Depth (in feet):	252	County:	COOK
County Code:	031	Range:	12E
Township:	41N	Plot Location:	2A
Section:	29	Well Type:	II
Well Use:	Not Reported		
Record Type:	Geology,Any other type of record		
Driller:	PIGG		

N152
NNW
1/2 - 1 Mile
Higher

IL WELLS P8567

Well ID:	034808	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	ROB ROY COUNTRY CLUB	Date Drilled:	00/00/0000
Permit:	Not Reported	Aquifer Type:	Not Reported
Depth (in feet):	70	County:	COOK
County Code:	031	Range:	12E
Township:	41N	Plot Location:	3A
Section:	29	Well Type:	II
Well Use:	Commercial		
Record Type:	Geology,Any other type of record		
Driller:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

153

North
1/2 - 1 Mile
Higher

IL WELLS

P8681

Well ID:	029814	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	HENRY J RIEDEL JR		
Permit:	Not Reported	Date Drilled:	07/21/1939
Depth (in feet):	185	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	7H
Well Use:	Domestic	Well Type:	II
Record Type:	Geology, Chemical Analysis, Any other type of record		
Driller:	HOETZER		

154

NNE
1/2 - 1 Mile
Higher

IL WELLS

GIL00022080

Info Source:	IL Geological Survey		
API ID:	120310404700	Group Number:	31
Well Type:	Water Well	Boring:	0
X Coord:	3439050	Y Coord:	3271164

N155

NNW
1/2 - 1 Mile
Higher

IL WELLS

P8604

Well ID:	034830	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	KELLEN BROS		
Permit:	Not Reported	Date Drilled:	00/00/0000
Depth (in feet):	130	Aquifer Type:	Not Reported
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	32	Plot Location:	3H
Well Use:	Domestic	Well Type:	II
Record Type:	Chemical Analysis, Any other type of record		
Driller:	Not Reported		

O156

NNE
1/2 - 1 Mile
Higher

IL WELLS

P8678

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	034799	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	GREENHOUSE		
Permit:	Not Reported	Date Drilled:	00/00/0000
Depth (in feet):	500	Aquifer Type:	Not Reported
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	6H
Well Use:	Commercial	Well Type:	II
Record Type:	Any other type of record		
Driller:	WYMAN & WYMAN		

0157
NNE
1/2 - 1 Mile
Higher

IL WELLS P8679

Well ID:	034918	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	MRS J KROWKA		
Permit:	Not Reported	Date Drilled:	00/00/1939
Depth (in feet):	152	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	41N	Range:	12E
Section:	33	Plot Location:	6H
Well Use:	Domestic	Well Type:	II
Record Type:	Geology, Any other type of record		
Driller:	SNELTEN		

158
SW
1/2 - 1 Mile
Higher

IL WELLS GIL00021446

Info Source:	IL Geological Survey		
API ID:	120310327700	Group Number:	31
Well Type:	Water Well	Boring:	0
X Coord:	3434434	Y Coord:	3262904

159
NW
1/2 - 1 Mile
Higher

AQUIFLOW 61881

Site ID:	1000613376
Groundwater Flow:	Not Reported
Deep Water Depth:	3
Average Water Depth:	Not Reported
Shallow Water Depth:	3
Current Deep Depth:	3
Current Average Depth:	Not Reported
Current Shallow Depth:	3
Date:	11/16/1995

160
ESE
1/2 - 1 Mile
Lower

IL WELLS P7196

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	034077	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	GAS STATION		
Permit:	Not Reported	Date Drilled:	00/00/0000
Depth (in feet):	89	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	40N	Range:	12E
Section:	03	Plot Location:	7H
Well Use:	Commercial	Well Type:	II
Record Type:	Geology,Any other type of record		
Driller:	SNELTEN		

161
WSW
1/2 - 1 Mile
Higher

IL WELLS P7209

Well ID:	033944	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	BUTENSCHOEN		
Permit:	Not Reported	Date Drilled:	00/00/0000
Depth (in feet):	109	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	40N	Range:	12E
Section:	05	Plot Location:	6H
Well Use:	Domestic	Well Type:	II
Record Type:	Geology,Any other type of record		
Driller:	SNELTEN		

P162
SW
1/2 - 1 Mile
Higher

IL WELLS P7206

Well ID:	033906	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	JOHN TOKAREZYK		
Permit:	Not Reported	Date Drilled:	02/23/1940
Depth (in feet):	148	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	40N	Range:	12E
Section:	05	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	II
Record Type:	Chemical Analysis,Any other type of record		
Driller:	SNELTEN		

P163
SW
1/2 - 1 Mile
Higher

IL WELLS P7207

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	033942	Second ID:	Not Reported
Info Source:	IL Private Water Wells Survey		
Owner:	MR C EGGERT		
Permit:	Not Reported	Date Drilled:	00/00/1942
Depth (in feet):	155	Aquifer Type:	Bedrock
County Code:	031	County:	COOK
Township:	40N	Range:	12E
Section:	05	Plot Location:	Not Reported
Well Use:	Domestic	Well Type:	
Record Type:	Construction Report, Geology		
Driller:	SNELTEN		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: IL Radon

Radon Test Results

Floor	# Sites	Min pCi/L	Avg pCi/L	Max pCi/L	# Sites>4pCi/L	# Sites>20	County
Basement	212	0.6	2.9	11.6	40	0	COOK
1st Floor living area	43	0.5	2.3	5.8	4	0	COOK
1st Floor bedroom	6	1	2.1	3	0	0	COOK
Total	261	0.5	2.8	11.6	44	0	COOK

Federal EPA Radon Zone for COOK County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for COOK COUNTY, IL

Number of sites tested: 82

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.273 pCi/L	96%	4%	0%
Living Area - 2nd Floor	0.900 pCi/L	100%	0%	0%
Basement	1.740 pCi/L	93%	7%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

County Well Data in Illinois: Cook and DuPage Counties

Source: Illinois State Geological Survey
Telephone: 217-244-2387

Illinois Private Well Database and PICS (Public, Industrial, Commercial Survey)

Source: Illinois State Water Survey
Telephone: 217-333-9043

Illinois State Geological Survey Water Wells

Source: Illinois State Geological Survey
Telephone: 217-333-5102
Point data set that shows locations, well type, and well ID for wells in Illinois. Data comes from driller's logs.

RADON

State Database: IL Radon

Source: Department of Nuclear Safety
Telephone: 217-785-9958
County Radon Results

Area Radon Information

Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Appendix D

Fort Dearborn USARC - SEBS PHOTOLOG

Date: 8 Feb 2005

Direction: north

Description: Locked gate
at main entrance to Fort
Dearborn USARC
property.

Photo #1



Date: 8 Feb 2005

Direction: east

Description: Peeling paint
inside Reserve Center
Building (Main Floor).

Photo #2



Date: 8 Feb 2005

Direction: east

Description: Peeling paint
inside Reserve Center
Building (Main Floor).

Photo #3



Fort Dearborn USARC - SEBS PHOTOLOG

Date: 8 Feb 2005

Direction: south

Description: Main Hallway
on 2nd Floor of Reserve
Center Building (typical).

Photo #4

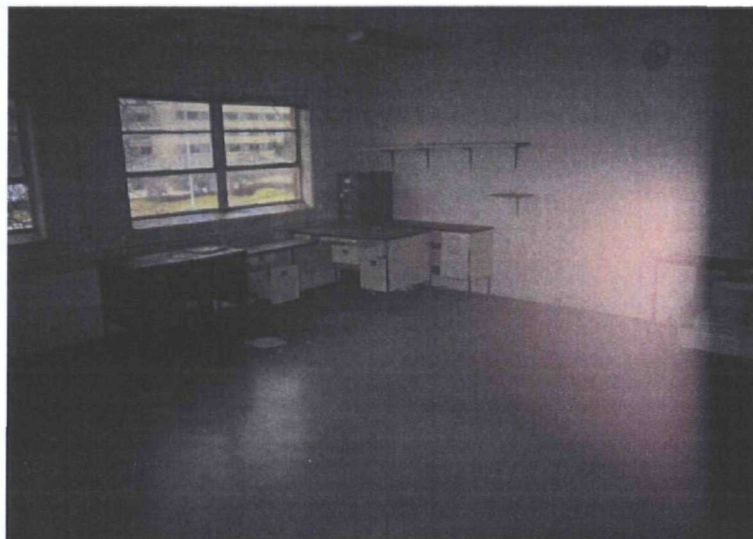


Date: 8 Feb 2005

Direction: southeast

Description: Office on 2nd
Floor of Reserve Center
Building (typical).

Photo #5



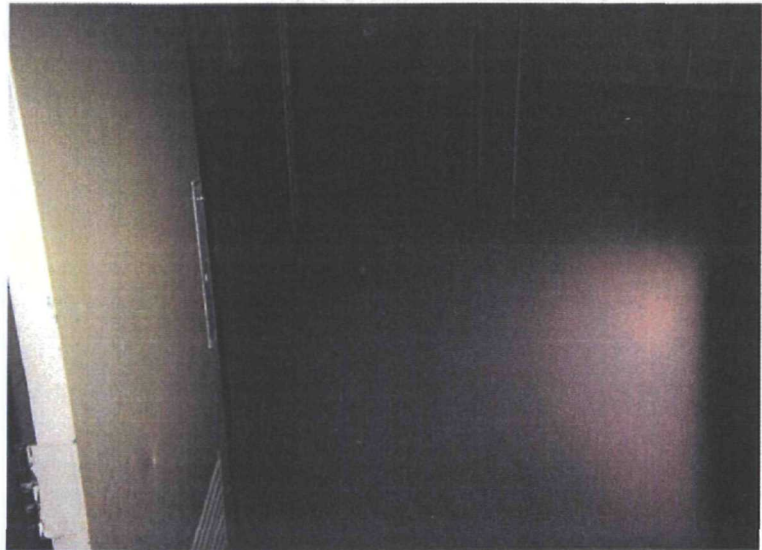
Fort Dearborn USARC - SEBS PHOTOLOG

Date: 8 Feb 2005

Direction: west

Description: Main Hallway
on 1st Floor of Reserve
Center Building (typical).

Photo #6



Date: 8 Feb 2005

Direction: west

Description: Exterior of
south side of Reserve
Center Building.

Photo #7



Fort Dearborn USARC - SEBS PHOTOLOG

Date: 8 Feb 2005

Direction: northeast

Description: Location of former oil-water separator (OWS-1) adjacent to Reserve Center Building.

Photo #8



Date: 8 Feb 2005

Direction: west

Description: Area on west side of Reserve Center Building.

Photo #9



Fort Dearborn USARC - SEBS PHOTOLOG

Date: 8 Feb 2005

Direction: north

Description: Drums stored inside OMS Building.

Drum on left is labeled "Waste Antifreeze" and contains approx. 10 gallons fluid.

Drum on right is labeled "Used Brake Fluid Only" and appears empty.

Photo #10



Date: 8 Feb 2005

Direction: east

Description: Close-up of drums identified above

Photo #11



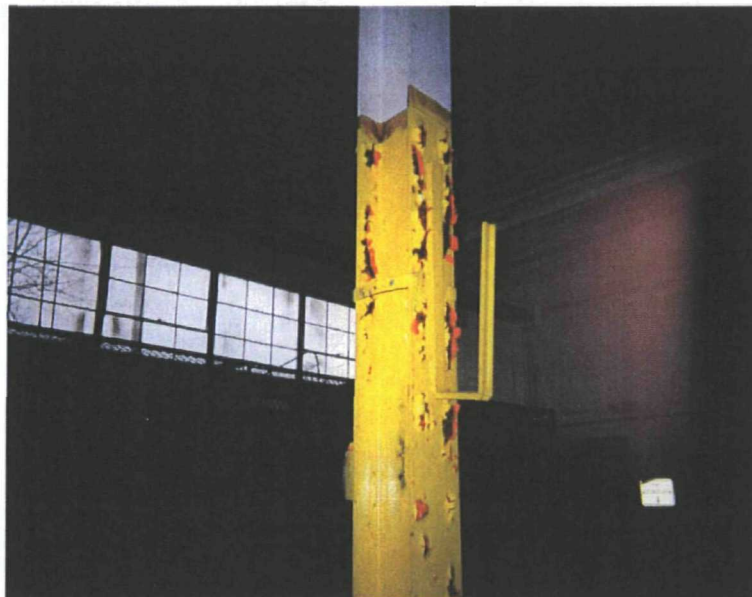
Fort Dearborn USARC - SEBS PHOTOLOG

Date: 8 Feb 2005

Direction: southwest

Description: Peeling paint
inside OMS Building
(typical).

Photo #12

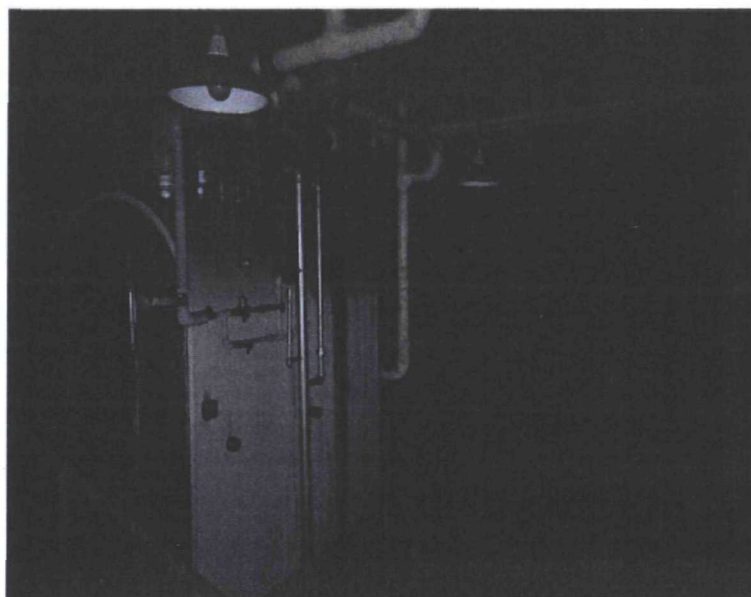


Date: 8 Feb 2005

Direction: northeast

Description: Boiler Room
inside Reserve Center
Building (currently not in
use).

Photo #13



Appendix E



6323603025
Eugene "Gene" Moore Fee: \$40.00
Cook County Recorder of Deeds
Date: 08/28/2003 10:38 AM Pg: 1 of 9

RECORDING FEE

DATE 8/24/03 COPIES 2OK BY [Signature]

This space reserved for Recorder's use only.

DECLARATION OF RESTRICTIVE COVENANT

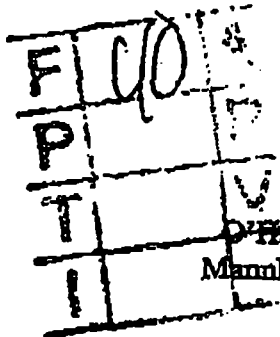
THIS DECLARATION OF RESTRICTIVE COVENANT ("Declaration") is made and entered into as of the 24th day of July, 2003, by and between the United States Government, acting by and through the Department of the Air Force ("Air Force"), the City of Chicago, a municipal corporation and home rule unit of local government organized and existing under Article VII, Sections 1 and 6(a), respectively, of the 1970 Constitution of the State of Illinois ("City").

RECITALS:

A. Air Force and City have entered into that certain Offer of Purchase Agreement dated October 30, 1996, as amended by the Corrective Amendment to Offer of Purchase Agreement and Memorandum of Offer of Purchase Agreement dated June 18, 1997 as recorded in the Office of the Recorder of Deeds of Cook County, Illinois on June 18, 1997 as Document No. 97434616 and Second Corrective Amendment to Offer of Purchase Agreement dated January 5, 1998 as recorded in the Office of the Recorder of Deeds of Cook County, Illinois on January 21, 1998, as Document No. 98053748, and Third Amendment to Offer of Purchase Agreement dated July 31, 1999 (the Offer of Purchase Agreement, as heretofore amended, being referred to as the "Purchase Agreement"). The Purchase Agreement provides for, among other things, the lease of certain property generally known as the O'Hare Air Reserve Station from the Air Force to the City and the sale by Air Force and the purchase by City of such property, on the terms set forth therein.

THIS DOCUMENT PREPARED BY
AND AFTER RECORDING RETURN TO:

Sue Ann Fishbein
PIPER RUDNICK
203 North LaSalle Street, Suite 1800
Chicago, IL 60601-1293



O'Hare International Airport
Mannheim and Higgins Roads
Chicago, Illinois

PINS:

09-32-403-006-0000 and 12-04-100-001-0000

B. City and the United States of America, acting by and through the Secretary of the Army, United States Department of the Army (the "Army"), entered into an Offer of Purchase Agreement dated April 13, 2000 ("Army Contract"), relating to the real estate described on Exhibit A hereto (the "Army Parcel"). The Army has conveyed the portion identified as the "South Parcel" to City, and the Army leased the portion of the Army Parcel described as "North Parcel" to City under a Lease ("Army Lease") dated April 13, 2000, a short form of which was recorded on November 20, 2000, in the office of the Recorder of Deeds of Cook County, Illinois, as Doc. No. 00913695. The Army Lease provides, among other things, as follows: (i) the Army Lease shall terminate on the earlier of (a) forty years commencing on the execution of the Army Lease, subject to extension for an additional forty years, or (b) conveyance of the North Parcel to City; (ii) City shall not be obligated to pay any rent to the Army; and (iii) the Army shall have no right to terminate the Army Lease for any reason, including, without limitation, a default by City.

C. Pursuant to the Purchase Agreement, the Air Force is concurrently conveying certain property ("Air Force Property") to the City as described in the deed recorded or to be recorded in the Office of the Recorder of Deeds of Cook County, Illinois on Aug 26, 2003, as Document No. 03279 0302 ("Deed"). The Deed contains, among other things, certain groundwater use restrictions on portions of the Air Force Property due to the environmental condition of the Air Force Property. As a condition to its conveyance to City of the Air Force Property, Air Force has required groundwater restrictions with respect to the Army Parcel as set forth in this Declaration, due solely to the environmental conditions of the Air Force Property, and Air Force and City have agreed to enter into this Declaration.

D. Pursuant to the Ordinance adopted by the City Council of the City of Chicago on July 31, 1996 (C.J.P. 17, 251-17, 521), the Commissioner of the Department of Aviation of the City of Chicago is authorized to execute this Declaration.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Air Force and City hereby state and agree as follows:

1. **Environmental Condition.** Air Force has disclosed to the City certain matters relating to the environmental condition of the Air Force Property as set forth in the Deed. The provisions of this Declaration do not limit any obligation or liability of the Air Force relating to the environmental condition of the Air Force Property as provided by law or as may be required by the Deed or Purchase Agreement.
2. **Ground Water Use Restriction.** City agrees, for the benefit of the Department of the Air Force, that City shall be prohibited from consuming underlying groundwater on the Army Parcel or otherwise using such groundwater for irrigation or in any other manner that would cause unprotected exposure to such groundwater by humans. Such restrictions include any subsurface drilling of wells causing exposure to groundwater or the use for irrigation or consumption of groundwater. Restrictions exclude drilling and using monitoring wells to monitor or test quality of groundwater.
3. **Release of Environmental Use Restrictions.** Notwithstanding the use restrictions on the Army Parcel, the City may request Air Force to modify or release the use restrictions to

conduct an otherwise prohibited activity, in whole or in part, subject to the notification and concurrence or approval of the Illinois Environmental Protection Agency ("IEPA") and United States Environmental Protection Agency ("USEPA"). If City's request for modification or release is approved by Air Force, IEPA and USEPA, Air Force agrees to modify or release the covenant giving rise to such use restriction in whole or in part, as the case may be, upon the City's request. City hereby understands and agrees that all costs associated with releasing or modifying the use restrictions shall be the sole responsibility of City, without any cost whatsoever to Air Force. Air Force shall deliver to City in recordable form any such modification and release ("Covenant Release"). The execution of the Covenant Release by Air Force shall modify or release the restrictive covenant with respect to the Real Estate or the Army Parcel included in the Covenant Release.

Furthermore, Air Force agrees to execute the Covenant Release to modify or release the restrictive covenant or use restriction if either City or Air Force has obtained the concurrence or approval of the IEPA and USEPA to such modification or release. Issuance by IEPA of a "no further remediation" letter pursuant to the IEPA voluntary Site Remediation Program (or the then functional equivalent issued by the IEPA) with respect to such portion of the Real Estate or the Army Parcel shall be deemed approval by IEPA.

Until such time as the Air Force shall designate another government agency to enforce these restrictions and grant approvals hereunder, such responsibility shall be vested in the Director of the Air Force Real Property Agency.

The provisions of this Section do not amend but are in addition to any provisions regarding release or modification of environmental use restrictions provided for in the Deed.

4. **Binding Effect.** The restriction created under this Declaration shall be binding upon the City and any person acquiring any right, title or interest in the Army Parcel or City's leasehold and shall run with the land; provided, however, prior to the date the Army conveys the North Parcel to the City under the Army Contract, the restriction created under the Declaration shall run with the leasehold interest under the Army Lease but not the reversionary interest in the fee. Upon the Army's conveyance of the North Parcel to the City, the entire fee interest shall be subject to the use restriction created under this Declaration. Upon any transfer of ownership by City or subsequent owners or holders of the Army Parcel or City's leasehold, the transferor shall not have any liability or obligation accruing thereafter under this Declaration with respect to the transferred property or interest.

5. **No Third Party Beneficiary.** There are no third-party beneficiaries of this Declaration.

6. **Notices.** Any notice, request, demand, instruction or other document to be given or served hereunder or under any document or instrument executed pursuant hereto shall be in writing and shall be delivered personally (including by messenger) or sent by United States registered or certified mail, return receipt requested, postage prepaid or by courier, postage prepaid and addressed to the parties at their respective addresses set forth below, and the same shall be effective upon receipt if delivered personally or by messenger or two business days after

deposit in the mails if mailed. A party may change its address for receipt of notices by service of a notice of such change in accordance herewith.

If to City:
Department of Aviation
Attention: Commissioner
O'Hare International Airport
T-2 Mezzanine
Chicago, IL 60666

with a copy to:

Corporation Counsel
Room 600, City Hall
121 N. LaSalle Street
Chicago, IL 60602

If to Air Force:

Director, Air Force Real Property Agency
AFRPA/DR
1700 N. Moore Street, Suite 2300
Arlington, VA 22209-2802

with a copy to:

Chief Counsel
Air Force Real Property Agency
1700 N. Moore Street, Suite 2300
Arlington, VA 22209-2802

7. Recordation of this Declaration. This Declaration shall be recorded in the Office of the Recorder of Deeds of Cook County, Illinois.

IN WITNESS WHEREOF, Air Force and City have executed this Declaration.

CITY OF CHICAGO,
A Municipal Corporation



Commissioner, Department of Aviation

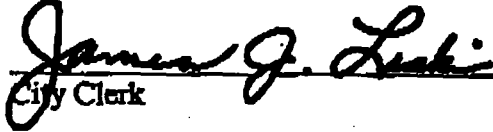
Date: July 24, 2003

APPROVED AS TO FORM AND LEGALITY:



~~4~~ 1 ~~ST.~~ CORPORATION COUNSEL

ATTEST:


City Clerk

THE UNITED STATES OF AMERICA
By the Department of the Air Force

Angie F. French

JOYCE K. FRANK
Deputy Director
Air Force Real Property Agency

DATE: JUL 24 2003

COMMONWEALTH OF VIRGINIA)
) SS:
COUNTY OF ARLINGTON)

The foregoing Declaration was acknowledged before me this 24th day of July, 2003, by Joyce K. Frank, Deputy Director, Air Force Real Property Agency, on behalf of the United States of America.

Ruendolyn Miller sh
Notary Public, Commonwealth of Virginia

Notary Public, Commonwealth of Virginia

My Commission Expires June 30, 2006

By Commission Expires:

EXHIBIT A**LEGAL DESCRIPTION****PARCEL A : (SOUTH PARCEL)**

THAT PART OF THE SOUTHEAST 1/4 OF SECTION 32, TOWNSHIP 41 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN AND THE NORTHWEST 1/4 OF SECTION 4, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE WEST LINE OF THE EAST 33.00 FEET OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID WITH THE SOUTH LINE OF SAID SOUTHEAST 1/4; THENCE SOUTH 87 DEGREES 38 MINUTES 27 SECONDS WEST, ALONG SAID SOUTH LINE, 20.44 FEET; THENCE SOUTH 11 DEGREES 16 MINUTES 33 SECONDS WEST, 40.93 FEET; THENCE SOUTH 87 DEGREES 52 MINUTES 11 SECONDS WEST, 218.83 FEET TO THE POINT OF INTERSECTION WITH THE SOUTHERLY EXTENSION OF A LINE DRAWN 280.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID; THENCE NORTH 0 DEGREES 7 MINUTES 12 SECONDS EAST, ALONG SAID SOUTHERLY EXTENSION, 38.94 FEET TO A POINT ON THE SOUTH LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID; THENCE NORTH 0 DEGREES 7 MINUTES 12 SECONDS EAST, ALONG THE AFORESAID LINE DRAWN 280.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID, 840.04 FEET; THENCE NORTH 44 DEGREES 52 MINUTES 47 SECONDS WEST, 127.28 FEET TO A POINT 370.00 FEET (MEASURED PERPENDICULARLY) WEST OF THE EAST LINE OF SAID SOUTHEAST 1/4; THENCE SOUTH 89 DEGREES 52 MINUTES 48 SECONDS WEST, 730.00 FEET TO THE WEST LINE OF THE EAST 1100.00 FEET OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID; THENCE NORTH 0 DEGREES 07 MINUTES 12 SECONDS EAST, ALONG SAID WEST LINE, 545.10 FEET TO THE CENTER LINE OF HIGGINS ROAD; THENCE SOUTHEASTERLY ALONG SAID CENTER LINE, 468.74 FEET ALONG THE ARC OF A CIRCLE CONVEX NORTHEASTERLY, HAVING A RADIUS OF 8105.00 FEET AND WHOSE CHORD BEARS SOUTH 74 DEGREES 23 MINUTES 42 SECONDS EAST, 468.67 FEET; THENCE CONTINUING ALONG THE CENTER LINE OF HIGGINS ROAD SOUTH 72 DEGREES 44 MINUTES 18 SECONDS EAST TANGENT TO THE ABOVE DESCRIBED CURVED LINE, 678.48 FEET TO THE EAST LINE OF SAID SOUTHEAST 1/4; THENCE SOUTH 0 DEGREES 07 MINUTES 12 SECONDS WEST, ALONG SAID EAST LINE, 527.91 FEET; THENCE SOUTH 87 DEGREES 38 MINUTES 27 SECONDS WEST, ALONG A LINE

A-1

-CH00220107358.v1

DRAWN PARALLEL WITH THE SOUTH LINE OF SAID SOUTHEAST 1/4, A DISTANCE OF 33.03 FEET TO THE WEST LINE OF THE EAST 33.00 FEET OF SAID SOUTHEAST 1/4; THENCE SOUTH 0 DEGREES 07 MINUTES 12 SECONDS WEST, ALONG SAID WEST LINE, 610.00 FEET TO THE HEREINABOVE DESCRIBED POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

AREA = 677,859.0 SQUARE FEET OR 15.5615 ACRES.

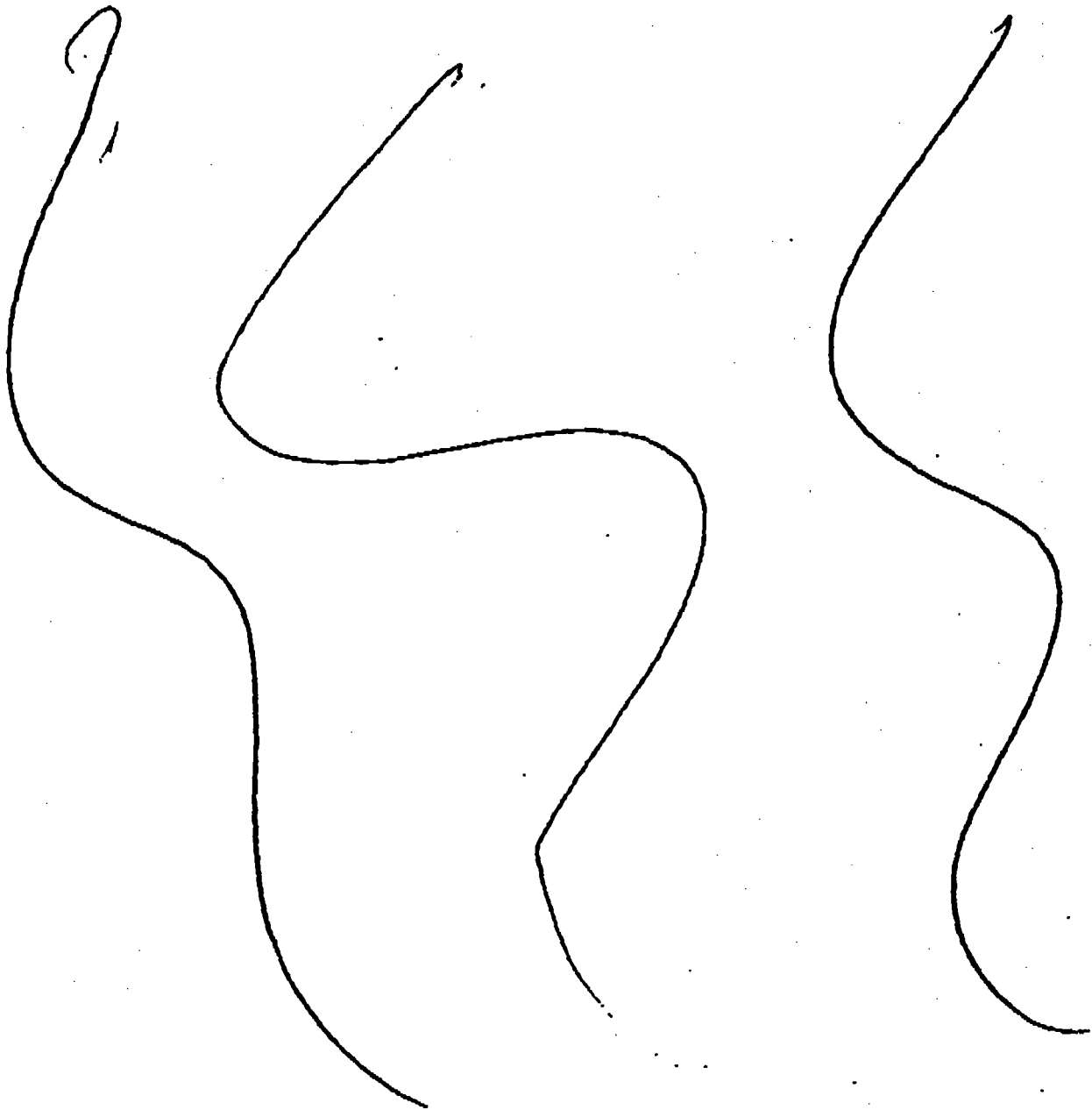
PARCEL B : (NORTH PARCEL)

THAT PART OF THE SOUTHEAST 1/4 OF SECTION 32, TOWNSHIP 41 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN AND THE NORTHWEST 1/4 OF SECTION 4, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE WEST LINE OF THE EAST 33.00 FEET OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID WITH THE SOUTH LINE OF SAID SOUTHEAST 1/4; THENCE SOUTH 87 DEGREES 38 MINUTES 27 SECONDS WEST, ALONG SAID SOUTH LINE, 20.44 FEET; THENCE SOUTH 11 DEGREES 16 MINUTES 33 SECONDS WEST 40.93 FEET; THENCE SOUTH 87 DEGREES 52 MINUTES 11 SECONDS WEST, 218.83 FEET TO THE POINT OF INTERSECTION WITH THE SOUTHERLY EXTENSION OF A LINE DRAWN 280.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID; THENCE NORTH 0 DEGREES 7 MINUTES 12 SECONDS EAST, ALONG SAID SOUTHERLY EXTENSION, 38.94 FEET TO A POINT ON THE SOUTH LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID; THENCE NORTH 0 DEGREES 7 MINUTES 12 SECONDS EAST, ALONG THE AFORESAID LINE DRAWN 280.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID, 840.04 FEET; THENCE NORTH 44 DEGREES 52 MINUTES 47 SECONDS WEST, 127.28 FEET TO A POINT 370 FEET (MEASURED PERPENDICULARLY) WEST OF THE EAST LINE OF SAID SOUTHEAST 1/4; THENCE SOUTH 89 DEGREES 52 MINUTES 48 SECONDS EAST, 370.00 FEET TO THE POINT OF INTERSECTION WITH THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID, SAID POINT BEING 220.00 FEET (AS MEASURED ALONG SAID EAST LINE) SOUTH OF THE ITS POINT OF INTERSECTION WITH THE CENTER LINE OF HIGGINS ROAD; THENCE SOUTH 0 DEGREES 07 MINUTES 12 SECONDS WEST ALONG SAID EAST LINE, 307.91 FEET; THENCE SOUTH 87 DEGREES 38 MINUTES 27 SECONDS WEST, ALONG A LINE DRAWN PARALLEL WITH THE SOUTH LINE OF SAID SOUTHEAST 1/4, A DISTANCE

OF 33.03 FEET TO THE WEST LINE OF THE EAST 33.00 FEET OF SAID SOUTHEAST 1/4; THENCE SOUTH 0 DEGREES 07 MINUTES 12 SECONDS WEST, ALONG SAID WEST LINE, 610.00 FEET TO THE HEREINABOVE DESCRIBED POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

AREA = 251,401.8 SQUARE FEET OR 5.7714 ACRES.



A-3

-CH002:20107558.v1

**CITY OF CHICAGO ACQUISITION
OF
O'HARE INTERNATIONAL AIRPORT, AIR RESERVE STATION**

PERMANENT INDEX NUMBERS

09-32-303-006-0000	(affects part of property in question and other property)
09-32-402-004-0000	(affects part of property in question and other property)
09-32-403-006-0000	(affects part of property in question and other property)
12-05-106-004-0000	(affects part of property in question and other property)
12-05-106-005-0000	(affects part of property in question)
12-05-106-006-0000	(affects part of property in question)
12-05-300-002-0000	(affects part of property in question)
12-05-402-005-0000	(affects part of property in question and other property)
12-05-402-007-0000	(affects part of property in question and other property)
12-04-100-001-0000	(affects part of property in question and other property)

EXHIBIT A**PARCEL A****PARCELS 1, 2 AND 3 EXCLUSIVE OF THE AIR FORCE LEASEHOLD**

THAT PART OF THE SOUTH ½ OF SECTION 32, TOWNSHIP 41 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN AND THAT PART OF SECTION 5, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, LYING SOUTHERLY OF HIGGINS ROAD AND EASTERLY AND NORTHERLY OF A LINE BEGINNING AT A POINT IN THE SOUTHERLY LINE OF HIGGINS ROAD 33.00 FEET WEST OF THE NORTH AND SOUTH CENTER LINE OF SAID SECTION 32; THENCE SOUTH PARALLEL WITH THE CENTER LINE OF SAID SECTION 32 A DISTANCE OF 938.00 FEET; THENCE SOUTH 39 DEGREES 13 MINUTES WEST WITH REFERENCE TO THE CENTER LINE OF SAID SECTION 32 (ASSUMED HEREIN A NORTH AND SOUTH BASE LINE) A DISTANCE OF 1465.00 FEET; THENCE SOUTH 40 DEGREES 5 MINUTES 15 SECONDS EAST WITH REFERENCE TO SAID SECTION 32 CENTER LINE A DISTANCE OF 949.60 FEET; THENCE SOUTH 0 DEGREES 16 MINUTES 30 SECONDS EAST WITH REFERENCE TO SAID SECTION 32 CENTER LINE A DISTANCE OF 1945.20 FEET TO AN INTERSECTION WITH A FENCE LINE EXTENDED WEST; THENCE NORTH 89 DEGREES 43 MINUTES 30 SECONDS EAST WITH REFERENCE TO SAID SECTION 32 CENTER LINE AND ALONG THE AFORESAID FENCE LINE TO THE EAST LINE OF SAID SECTION 5, ALL IN COOK COUNTY, ILLINOIS;

EXCEPTING THE FOLLOWING PARCELS FROM THE ABOVE DESCRIBED TRACT OF LAND:

EXCEPTION PARCEL 1

THAT PART OF THE FOLLOWING DESCRIBED PROPERTY LYING WITHIN THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID:

THAT PART OF THE SOUTHEAST 1/4 OF SECTION 32, TOWNSHIP 41 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN AND THE NORTHWEST 1/4 OF SECTION 4, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE WEST LINE OF THE EAST 33.00 FEET OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID WITH THE SOUTH LINE OF SAID SOUTHEAST 1/4; THENCE SOUTH 87 DEGREES 38 MINUTES 27 SECONDS WEST, ALONG SAID SOUTH LINE, 20.44 FEET; THENCE SOUTH 11 DEGREES 16 MINUTES 33 SECONDS WEST 40.93 FEET; THENCE SOUTH 87 DEGREES 52 MINUTES 11 SECONDS WEST 218.83 FEET TO THE POINT OF INTERSECTION WITH THE SOUTHERLY EXTENSION OF A LINE DRAWN 280.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID; THENCE NORTH 0 DEGREES 7 MINUTES 12 SECONDS EAST, ALONG SAID SOUTHERLY EXTENSION, 38.94 FEET TO THE SOUTH LINE OF THE SOUTHWEST 1/4 OF SAID SECTION 32; THENCE NORTH 0 DEGREES 07 MINUTES 12 SECONDS EAST, ALONG THE AFORESAID LINE DRAWN 280.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID, 840.04 FEET; THENCE NORTH 44 DEGREES 52 MINUTES 47 SECONDS WEST 127.28 FEET TO A

POINT 370 FEET (MEASURED PERPENDICULARLY) WEST OF THE EAST LINE OF SAID SOUTHEAST 1/4; THENCE NORTH 89 DEGREES 52 MINUTES 48 SECONDS WEST 730 FEET TO THE WEST LINE OF THE EAST 1100 FEET OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID; THENCE NORTH 0 DEGREES 07 MINUTES 12 SECONDS EAST ALONG SAID WEST LINE 545.10 FEET TO THE CENTER LINE OF HIGGINS ROAD; THENCE SOUTHEASTERLY ALONG SAID CENTER LINE, 468.74 FEET ALONG THE ARC OF A CIRCLE CONVEX NORTHEASTERLY, HAVING A RADIUS OF 8105.00 FEET AND WHOSE CHORD BEARS SOUTH 74 DEGREES 23 MINUTES 42 SECONDS EAST 468.67 FEET; THENCE CONTINUING ALONG THE CENTER LINE OF HIGGINS ROAD SOUTH 72 DEGREES 44 MINUTES 18 SECONDS EAST TANGENT TO THE ABOVE DESCRIBED CURVED LINE 678.48 FEET TO THE EAST LINE OF SAID SOUTHEAST 1/4; THENCE SOUTH 0 DEGREES 07 MINUTES 12 SECONDS WEST ALONG SAID EAST LINE 527.91 FEET; THENCE SOUTH 87 DEGREES 38 MINUTES 27 SECONDS WEST, ALONG A LINE DRAWN PARALLEL WITH THE SOUTH LINE OF SAID SOUTHEAST 1/4, 33.03 FEET TO THE WEST LINE OF THE EAST 33 FEET OF SAID SOUTHEAST 1/4; THENCE SOUTH 0 DEGREES 07 MINUTES 12 SECONDS WEST, ALONG SAID WEST LINE, 610 FEET TO THE HEREINABOVE DESCRIBED POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

EXCEPTION PARCEL 2

THE SOUTH 610.00 FEET OF THE EAST 33.00 FEET OF THE SOUTHEAST 1/4 OF SECTION 32 AFORESAID, IN COOK COUNTY, ILLINOIS.

EXCEPTION PARCEL 3

CONVEYED TO CITY OF CHICAGO BY DEED DOCUMENT NO. 89499209, RECORDED OCTOBER 20, 1989

SITUATED IN THE STATE OF ILLINOIS, COUNTY OF COOK, PART OF THE NORTHEAST 1/4 AND THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF THE NORTHEAST 1/4 OF SAID SECTION 5; THENCE ALONG THE EAST LINE OF THE SOUTHEAST 1/4 OF SAID SECTION 5, SOUTH 00 DEGREES 03 MINUTES 08 SECONDS EAST, 102.48 FEET; THENCE SOUTH 89 DEGREES 46 MINUTES 16 SECONDS WEST, 58.68 FEET; THENCE NORTH 00 DEGREES 02 MINUTES 56 SECONDS EAST, 1904.65 FEET; THENCE NORTH 89 DEGREES 08 MINUTES 46 SECONDS EAST, 30.11 FEET, TO THE POINT OF INTERSECTION WITH THE EAST LINE OF THE NORTHEAST 1/4 OF SECTION 5 AFORESAID; THENCE ALONG THE EAST LINE OF SAID NORTHEAST 1/4, SOUTH 00 DEGREES 51 MINUTES 14 SECONDS EAST, 1802.58 FEET TO THE POINT OF BEGINNING.

EXCEPTION PARCEL 4

THAT PART OF THE SOUTHWEST 1/4 OF SECTION 32, TOWNSHIP 41 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN AND THAT PART OF THE NORTH 1/4 OF SECTION 5, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, BOUNDED AND DESCRIBED AS FOLLOWS:

COMMENCING AT THE POINT OF INTERSECTION OF A LINE 33.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHWEST 1/4 OF SAID SECTION

32 AND WITH THE SOUTHWESTERLY LINE OF HIGGINS ROAD, BEING A LINE 33.00 FEET SOUTHWESTERLY OF AND PARALLEL WITH THE CENTER LINE OF SAID HIGGINS ROAD; THENCE SOUTH 0 DEGREES 02 MINUTES 46 SECONDS WEST, 938.00 FEET ALONG SAID LINE 33.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHWEST 1/4 OF SAID SECTION 32 TO THE POINT OF BEGINNING; THENCE SOUTH 39 DEGREES 15 MINUTES 46 SECONDS WEST, 1465.00 FEET; THENCE SOUTH 40 DEGREES 02 MINUTES 29 SECONDS EAST, 97.19 FEET; THENCE NORTH 39 DEGREES 36 MINUTES 32 SECONDS EAST, 1356.00 FEET TO SAID LINE 33.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHWEST 1/4 OF SECTION 32; THENCE NORTH 0 DEGREES 02 MINUTES 46 SECONDS EAST, 164.00 FEET ALONG SAID PARALLEL LINE TO THE HEREINABOVE DESIGNATED POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

ALSO EXCEPTING OUT THE FOLLOWING PARCEL WHICH WAS TRANSFERRED BY DEED RECORDED AUGUST 21, 1997 AS DOCUMENT NUMBER 97615683:

THAT PART OF THE NORTHEAST 1/4 OF SECTION 5, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF THE NORTHEAST 1/4 OF SAID SECTION 5; THENCE SOUTH 0 DEGREES 03 MINUTES 08 SECONDS EAST, ALONG THE EAST LINE OF THE SOUTHEAST 1/4 OF SAID SECTION 5, A DISTANCE OF 102.48 FEET; THENCE SOUTH 89 DEGREES 46 MINUTES 16 SECONDS WEST 58.68 FEET; THENCE NORTH 0 DEGREES 02 MINUTES 56 SECONDS EAST ALONG THE WEST LINE OF LAND CONVEYED BY DEED RECORDED OCTOBER 20, 1989 AS DOCUMENT NO. 89499209, A DISTANCE OF 443.12 FEET TO THE POINT OF BEGINNING OF THE HEREINABOVE DESCRIBED TRACT; THENCE NORTH 0 DEGREES 02 MINUTES 56 SECONDS EAST 1461.53 FEET TO THE NORTHWEST CORNER OF THE AFORESAID LAND CONVEYED BY DEED RECORDED AS DOCUMENT NO. 89499209; THENCE NORTH 89 DEGREES 08 MINUTES 46 SECONDS EAST 30.11 FEET TO THE POINT OF INTERSECTION WITH THE EAST LINE OF THE NORTHEAST 1/4 OF SAID SECTION 5, SAID POINT BEING 1802.58 FEET NORTH OF THE SOUTHEAST CORNER OF THE NORTHEAST 1/4 OF SAID SECTION 5; THENCE NORTH 0 DEGREES 51 MINUTES 14 SECONDS WEST, ALONG THE EAST LINE OF THE NORTHEAST 1/4 OF SAID SECTION 5, A DISTANCE OF 135.37 FEET; THENCE NORTH 87 DEGREES 17 MINUTES 59 SECONDS WEST 182.45 FEET; THENCE SOUTH 33 DEGREES 33 MINUTES 40 SECONDS WEST 135.98 FEET; THENCE SOUTH 0 DEGREES 09 MINUTES 12 SECONDS WEST 489.93 FEET; THENCE SOUTH 89 DEGREES 25 MINUTES 44 SECONDS WEST 37.03 FEET; THENCE SOUTH 0 DEGREES 00 MINUTES 00 SECONDS EAST 531.19 FEET; THENCE SOUTH 89 DEGREES 15 MINUTES 04 SECONDS EAST 117.98 FEET; THENCE SOUTH 40 DEGREES 07 MINUTES 01 SECONDS EAST 29.44 FEET; THENCE SOUTH 1 DEGREE 04 MINUTES 15 SECONDS EAST 452.37 FEET; THENCE NORTH 87 DEGREES 31 MINUTES 57 SECONDS EAST 121.13 FEET TO THE HEREINABOVE DESCRIBED POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

AREA = 339,534.5 SQ. FT. OR 7.79464 ACRES

AND EXCEPTING OUT THAT PARCEL DESCRIBED ON EXHIBIT C TO THIS DEED.

**EXHIBIT B
PARCEL 6A**

THAT PART OF THE SOUTHWEST 1/4 OF SECTION 32, TOWNSHIP 41 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN AND THAT PART OF THE NORTH 1/2 OF SECTION 5, TOWNSHIP 40 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, BOUNDED AND DESCRIBED AS FOLLOWS:

COMMENCING AT THE POINT OF INTERSECTION OF A LINE 33.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHWEST 1/4 OF SAID SECTION 32 AND WITH THE SOUTHWESTERLY LINE OF HIGGINS ROAD, BEING A LINE 33.00 FEET SOUTHWESTERLY OF AND PARALLEL WITH THE CENTER LINE OF SAID HIGGINS ROAD; THENCE SOUTH 0 DEGREES 02 MINUTES 46 SECONDS WEST, 938.00 FEET ALONG SAID LINE 33.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHWEST 1/4 OF SAID SECTION 32 TO THE POINT OF BEGINNING; THENCE SOUTH 39 DEGREES 15 MINUTES 46 SECONDS WEST, 1465.00 FEET; THENCE SOUTH 40 DEGREES 02 MINUTES 29 SECONDS EAST, 97.19 FEET; THENCE NORTH 39 DEGREES 36 MINUTES 32 SECONDS EAST, 1356.00 FEET TO SAID LINE 33.00 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF THE SOUTHWEST 1/4 OF SECTION 32; THENCE NORTH 0 DEGREES 02 MINUTES 46 SECONDS EAST, 164.00 FEET ALONG SAID PARALLEL LINE TO THE HEREINABOVE DESIGNATED POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.
EXCEPT THAT PROPERTY DESCRIBED ON EXHIBIT C.

EXHIBIT C
LANDFILL LEGAL DESCRIPTION

A PARCEL OF LAND IN THE SOUTH 1/2 OF SECTION 32, TOWNSHIP 41 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, BEING DESCRIBED IN ACCORDANCE WITH THE CHICAGO O'HARE INTERNATIONAL AIRPORT RECTANGULAR SYSTEM AS DESCRIBED AND MAPPED IN A CITY COUNCIL ORDINANCE PUBLISHED IN PAGES 5777 TO 5784, INCLUSIVE. THE BASIC POINT OF SAID SYSTEM IS DESCRIBED IN SECTION ONE OF SAID ORDINANCE. THE AFORESAID PARCEL IS DESCRIBED AS FOLLOWS:

COMMENCING AT THE CENTER OF SECTION 32 AFORESAID, SAID POINT HAVING A COORDINATE VALUE OF SOUTH 12,216.89 FEET AND EAST 22,501.87 FEET; THENCE SOUTH 0 DEGREES 02 MINUTES 46 SECONDS WEST, ALONG THE NORTH AND SOUTH CENTER LINE OF SAID SECTION 32 A DISTANCE OF 1,706.42 FEET TO THE POINT OF BEGINNING OF THE PARCEL HEREIN DESCRIBED, SAID POINT HAVING A COORDINATE VALUE OF SOUTH 13,923.31 FEET AND EAST 22,500.50 FEET; THENCE NORTH 89 DEGREES 37 MINUTES 23 SECONDS EAST, 54.90 FEET TO A POINT HAVING A COORDINATE VALUE OF SOUTH 13,922.94 FEET AND EAST 22,555.39 FEET; THENCE SOUTH 0 DEGREES 00 MINUTES 00 SECONDS EAST, 320.16 FEET TO A POINT HAVING A COORDINATE VALUE OF SOUTH 14,243.11 FEET AND EAST 22,555.39 FEET; THENCE SOUTH 39 DEGREES 41 MINUTES 34 SECONDS WEST, 325.97 FEET TO A POINT HAVING A COORDINATE VALUE OF SOUTH 14,493.94 FEET AND EAST 22,347.20 FEET; THENCE NORTH 49 DEGREES 57 MINUTES 12 SECONDS WEST, 256.47 FEET TO A POINT HAVING A COORDINATE VALUE OF SOUTH 14,328.93 FEET AND EAST 22,150.87 FEET; THENCE NORTH 39 DEGREES 10 MINUTES 00 SECONDS EAST, 523.01 FEET TO A POINT HAVING A COORDINATE VALUE OF SOUTH 13,923.43 FEET AND EAST 22,481.19 FEET; THENCE NORTH 89 DEGREES 37 MINUTES 23 SECONDS EAST, 19.31 FEET TO THE HEREINABOVE DESIGNATED POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

AREA = 121,519.3 SQUARE FEET OR 2.7897 ACRES.

Appendix F

APPENDIX F IEPA and USEPA REVIEW COMMENTS

IEPA COMMENT:

“...we question the need for an additional groundwater use restriction due to the adjacent site SS-019 on the O’Hare Air Reserve Station. ... Illinois EPA suggests the supplemental EBS (Sections 4.2 and 5.1) and FOST (Section 8.1.3) eliminate reference to any additional groundwater use restriction and instead, reference the Chicago ordinance as a sufficient land use control.”

RESPONSE:

The referenced text sections have been revised, and a copy of the existing Restrictive Covenant relating to groundwater use has been added in Appendix E of the SEBS, in response to IEPA’s comment.

USEPA COMMENT:

USEPA’s letter of May 31, 2005 provided concurrence with the revised Draft SEBS/FOST. No comments were provided.



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276, 217-782-3397
JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, IL 60601, 312-814-6026

ROD R. BLAGOJEVICH, GOVERNOR

RENEE CIPRIANO, DIRECTOR

217-785-2891

April 7, 2005

LTC David Quivey
Chief, Military Construction Division
Department of the Army
Assistant Chief of Staff for Installation Management
Army Reserve Division
600 Army Pentagon
Washington, DC 20310-0600

Refer to: 0312765079—Cook County
Fort Dearborn Army Reserve
Superfund/Technical Reports

Dear Lieutenant Colonel Quivey:

The Illinois Environmental Protection Agency (Illinois EPA) has reviewed the *Supplemental Environmental Baseline Survey, Fort Dearborn U.S. Army Reserve Center, Chicago, Illinois* dated March 2005 and received March 23, 2005. We also have received the draft *Finding of Suitability to Transfer (FOST), Fort Dearborn, Parcel A, U.S. Army Reserve Center, IL069* dated and received March 28, 2005. Together, these documents update the original environmental baseline survey (EBS) and provide the environmental condition of property (ECP) for Parcel A, the north parcel, at Fort Dearborn. The supplemental EBS revises the ECP categories for certain areas on Parcel A that underwent demolition work and other "housekeeping" activities.

Illinois EPA offers only one comment on the EBS and FOST. We concur with the findings of the EBS and concur with the ECP categories now assigned to Parcel A. However, we question the need for an additional groundwater use restriction due to the adjacent site SS-019 on the O'Hare Air Reserve Station. Site SS-019 requires a soil restriction as a prohibition against residential reuse. This soil contamination did not extend to the Fort Dearborn property. The potential for future groundwater contamination at O'Hare was addressed through a Chicago ordinance that already prohibits the installation of groundwater wells on the O'Hare property and would also prohibit installation on the Fort Dearborn property. Illinois EPA suggests the supplemental EBS (Sections 4.2 and 5.1) and FOST (Section 8.1.3) eliminate reference to any additional groundwater use restriction and instead, reference the Chicago ordinance as a sufficient land use control. The inclusion of a groundwater restriction for the Fort Dearborn property, above and beyond that provided by the Chicago ordinance would be redundant and

ROCKFORD - 4302 North Main Street, Rockford, IL 61103 - (815) 987-7760 • DES PLAINES - 9511 W. Harrison St., Des Plaines, IL 60016 - (847) 294-4000
ELGIN - 595 South State, Elgin, IL 60123 - (847) 608-3131 • PEORIA - 5415 N. University St., Peoria, IL 61614 - (309) 693-5463
BUREAU OF LAND - PEORIA - 7620 N. University St., Peoria, IL 61614 - (309) 693-5462 • CHAMPAIGN - 2125 South First Street, Champaign, IL 61820 - (217) 278-5800
SPRINGFIELD - 4500 S. Sixth Street Rd., Springfield, IL 62706 - (217) 786-6892 • COLLINSVILLE - 2009 Mall Street, Collinsville, IL 62234 - (618) 346-5120
MARION - 2309 W. Main St., Suite 116, Marion, IL 62959 - (618) 993-7200

confusing, especially since groundwater associated with Fort Dearborn is not actually contaminated.

Other than this, we have no additional comment. Please provide a copy of the revised supplemental EBS and FOST before the public comment period for the FOST commences, if possible.

Please be advised that the Illinois EPA has no authority to approve or disapprove property transfers or lease arrangements. The parties receiving the properties are responsible for determining their potential liability, reporting, and permitting requirements.

If you have any questions or need additional information, please contact me.

Sincerely,



Charlene Falco
Remedial Project Manager
Federal Facilities Unit
Federal Site Remediation Section

OK RAC
CAF:BAC\RAC:h:\OHare\Ft.Dearborn\draftsebsfost.doc

cc: Karen Mason-Smith, SRF-6J
Doug Meadors, CELRL-ED-E



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 5

77 West Jackson Boulevard
Chicago, IL 60604-3590

REPLY TO ATTENTION OF:

■

May 31, 2005

MAJ David Quivey, Project Officer
Department of the Army
Assistant Chief of Staff for Installation Management
600 Army Pentagon
Washington, DC 20310-0600

SUBJECT: *Draft Supplemental Environmental Baseline Survey; Draft Finding of Suitability to Transfer for Parcel A at Fort Dearborn U.S. Army Reserve Center in Chicago, IL, dated May 16, 2005*

Dear MAJ Quivey:

The United States Environmental Protection Agency Region 5 (U.S. EPA) has reviewed the Army's *Draft Supplemental Environmental Baseline Survey (SEBS)* and *Draft Finding of Suitability to Transfer for Parcel A (FOST)* at Fort Dearborn U.S. Army Reserve Center in Chicago, IL, dated May 16, 2005. U.S. EPA (Ms. Karen Mason-Smith) provided oral comments on the first draft SEBS/FOST on March 18, 2005 during a Fort Dearborn base realignment and closure cleanup team (BCT) conference call with Mr. Doug Meadors (U.S. Army Corps of Engineers-Louisville, Kentucky District) and Ms. Charlene Falco (Illinois Environmental Protection Agency). U.S. EPA also provided oral comments on April 13, 2005 to Mr. Meadors during another conference call.

During my call on April 13, 2005 with Mr. Meadors, I asked the Army Corps of Engineers to clarify the distance of Fort Dearborn's Parcel A in reference to the adjacent O'Hare Air Reserve Station property that required remedial actions and prohibition of the use of potable and/or non-potable water supply wells. Also, during the conference call on March 18, 2005, the BCT agreed that the Army should revise the Draft SEBS/FOST to clarify that the City of Chicago recorded a Declaration of Restrictive Covenant against the City's leasehold interest in Fort Dearborn's Parcel A. The City of Chicago's Declaration of Restrictive Covenant states that when the City obtains the deed for Parcel A, the City's groundwater use restrictions will automatically and simultaneously apply to Parcel A. The revised Draft SEBS/FOST includes the clarification paragraph requested by the regulatory agencies.

Based upon our review of the revised Draft SEBS/FOST for Parcel A, U.S. EPA concurs with the findings in the subject documents. An electronic copy of this letter has also been submitted to you for your convenience. If you have any questions, please contact me at (312) 886-6150.

Sincerely,

Karen L. Mason-Smith/**signed**/
Remedial Project Manager

cc: C. Falco, IEPA

J. Vranicar, Field and Golan

C. Wilinski, City of Chicago, Dept. of Aviation

D. Meadors, ACOE-Louisville

D. Graham, City of Chicago, Dept. of Environment



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 5
77 West Jackson Boulevard
Chicago, IL 60604-3590

REPLY TO ATTENTION OF:
SR-6J

September 3, 2004

MAJ David Quivey, Project Officer
Department of the Army
Assistant Chief of Staff for Installation Management
600 Army Pentagon
Washington, DC 20310-0600

SUBJECT: Approval of *Final Construction Completion Report and Third-Party Data Validation Report for Fort Dearborn U.S. Army Reserve Center, Chicago, IL, August 2004*

Dear MAJ Quivey:

The United States Environmental Protection Agency Region 5 (USEPA) has reviewed the Army's *Final Construction Completion Report and Third-Party Data Validation Report for Fort Dearborn U.S. Army Reserve Center, Chicago, IL, dated August 2004*. We also reviewed the Army's response to comments (RTC) dated October 27, 2003 and revised reports dated August 12, 2004. The RTC and revised reports appear to adequately address all of USEPA's comments. U.S. EPA deferred the human health risk assessment review to Illinois Environmental Protection Agency (IEPA) and provided a conditional-concurrence letter to the Army on December 22, 2003. Based on a concurrence letter submitted by IEPA during the summer of 2004, it appears that the Army has resolved all human health risk assessment comments on the Draft Construction Completion Report.

Based upon our review, U.S. EPA approves the subject documents. Thank you for the opportunity to review the subject documents. An electronic copy of this letter will also be submitted to you to expedite its receipt. If you have any questions, please feel free to call me at (312) 886-6150.

Sincerely,

Karen L. Mason-Smith/**signed**/
Remedial Project Manager

cc: C. Falco, IEPA
J. Vranicar, Field and Golan
C. Wilinski, City of Chicago, Dept. of Aviation
D. Meadors, ACOE-Louisville
D. Graham, City of Chicago, Dept. of Environment



June 21, 2005

Ms. Karen Mason-Smith
U.S. Environmental Protection Agency, Region V
Waste Management Superfund Division
77 W. Jackson Blvd., SRF-5J
Chicago, IL 60604-3590

Ms. Charlene Falco
Project Manager
Illinois Environmental Protection Agency
1021 North Grand Avenue East
Springfield, Illinois 62702-4059

Subject: Fort Dearborn U. S. Army Reserve Center

Dear Ms. Mason-Smith and Ms. Falco,

On behalf of the Assistant Chief of Staff for Installation Management, U.S. Army Reserves and the U.S. Army Corps of Engineers, Army Engineer District Louisville, MWH Americas, Inc. is pleased to submit the Final Finding of Suitability to Transfer (FOST) for the Fort Dearborn U.S. Army Reserve Center. Attachment 2 to the FOST is the original EBS. This document was provided to the Army Reserve Center stakeholders earlier and is not provided as a part of this submission

Please feel free to contact Douglas Meadors at (502) 315-6345 or by E Mail at Doug.a.meadors@lrl02.usace.army.mil if there are any questions regarding the enclosed FOST.

Sincerely,

David C. Scharre
Project Manager

cc: D. Graham, City of Chicago
D. Meadors, CELRL
L. Rzewski, Department of Aviation
LTC Stephenson, ACSIM-AR
L. Gulbranson, 88th RRC Contractor

**FINDING OF SUITABILITY TO TRANSFER (FOST)
FORT DEARBORN, PARCEL A
U.S. ARMY RESERVE CENTER, IL069**

2 June 2005

1.0 PURPOSE

The purpose of this Finding of Suitability to Transfer (FOST) is to document environmentally related findings and the suitability to transfer the proposed deed of real property for Parcel A at the Fort Dearborn U.S. Army Reserve Center (USARC), Chicago, IL (IL069) to the City of Chicago. The future use will be for nonresidential purposes and is contemplated for commercial activities. The property is described in Section 3.0 below. The property will be transferred by deed.

2.0 REGULATORY /PUBLIC COORDINATION

Comments were solicited from interested parties, including the U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service, U.S. Department of Agriculture, Illinois Historic Preservation Agency, Illinois Department of Natural Resources, and the Illinois Environmental Protection Agency. The U.S. Environmental Protection Agency and the Illinois Environmental Protection Agency were notified of this pending transfer through their participation in the Base Realignment and Closure (BRAC) Cleanup Team.

A Notice of 30-Day Period for Public Comment, which included a notification of the intent to sign the FOST, was published in the Chicago Tribune on April 30, 2005. To facilitate regulatory and public review, copies of the draft FOST, Environmental Baseline Survey (EBS), and Supplemental Environmental Baseline Survey (SEBS) were sent to the USEPA and IEPA and were made available for review at the Arlington Heights and Forrest Park public libraries. The public was instructed to send written comments to the Douglas Meadors, Army Engineer District Louisville, 600 Dr. Martin Luther King Jr. Pl., Louisville, KY 40202.

During the public comment period, which ended May 30, 2005, no public comments were received. IEPA provided a response letter, dated April 7, 2005, which included comments on the draft SEBS and FOST. IEPA's comments were addressed in the final FOST documentation, and a copy of their letter was included in an appendix of the final SEBS.

3.0 PROPERTY DESCRIPTION

The site location is shown on Figure 1 of the SEBS (MWH, 2005). The layout of the facilities at Fort Dearborn is illustrated in Figure 2 of the SEBS (MWH, 2005). The site is divided into two parcels. The northern parcel (Parcel A) was leased by the Army to the City of Chicago pending issuance of this FOST and transfer of Parcel A to the City by deed. The City already has obtained title to the southern parcel (Parcel B). This FOST

applies to Parcel A. Parcel A is bounded to the north by Higgins Road, to the east by Mannheim Road, to the south by Johnson Road and to the west by Patton Road. The legal description of the property and Parcel A is identified in the deed: a copy of the legal description is attached. Parcel A occupies 15.5615 acres at the corner of Higgins and Mannheim Roads. The Fort Dearborn USARC's street address is 6540 North Mannheim Road, Chicago, Illinois. Two buildings are located on Parcel A, a Reserve Center Building and an Organizational Maintenance Shop (OMS). The land located between the Reserve Center Building and the OMS Building was historically used for military and personnel owned vehicle parking.

4.0 NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) COMPLIANCE

The transfer of this facility is directed by the BRAC Act of 1995 and, as such, meets the by law exemption from NEPA in accordance with paragraph 2-3 of Army Regulation 200-2 (Environmental Effects of Army Actions) and 32 Code of Federal Regulations (CFR) part 651.9(a). This determination is documented in the attached Record of Environmental Consideration (REC).

5.0 ENVIRONMENTAL CONDITION OF THE PROPERTY (ECP)

Based on the results of the visual site inspections (VSIs), additional remedial actions, and removal actions performed, as detailed in the SEBS, the surveyed property (Parcel A) is determined to have Department of Defense (DoD) Environmental Condition (EC) category codes as discussed below.

The Hazardous Material and Petroleum Storage Area (STM-1), Waste Accumulation Area (STW-1), Battery Storage Area (STW-2), Former Drum Storage Area (STW-3), Former Above Ground Storage Tank (AST-1), and Arms Storage Room (ORD-2) sites located on the surveyed property (Parcel A) were placed in Category 1. Category 1 is defined in the BRAC Cleanup Plan (BCP) Guidebook (1996) as an "area where no storage, release, or disposal of hazardous substances or petroleum products or their derivatives has occurred, including no migration of these substances from adjacent areas has occurred."

The Former Vehicle Maintenance Pit (OTH-1) site located on the surveyed property (Parcel A) was placed in Category 3. Category 3 is defined in the BCP Guidebook (1996) as an "area where the storage and release, release, disposal, or migration of hazardous substances has occurred, but at concentrations that do not require a removal or remedial action."

The Former Firing Range (ORD-1), Former Shop Sink (OTH-2), Former Vehicle Wash Rack (OTH-3) and Oil-Water Separator (OWS-1) sites located on the surveyed property (Parcel A) were placed in Category 4. Category 4 is defined in the BCP Guidebook (1996) as an "area of known contamination where all remedial actions necessary to protect human health and the environment have been taken."

6.0 ENVIRONMENTAL BASELINE STUDY (EBS) AND SEBS FINDINGS

A determination of the ECP was made by the U.S. Army Reserve in accordance with the DoD BCP Guidebook, by conducting an EBS that included reviewing existing environmental documentation and making associated VSIs. A list of documentation that was reviewed is included in Section 7.0 of the Basewide EBS (Harza, 2000) and in Section 2.2 of the SEBS (MWH, 2005). The scope of the EBS covered the entire property, whereas the scope of the SEBS focused on Parcel A.

Six sites on the surveyed property (Parcel A) were placed in Category 1 in the Basewide EBS (Harza, 2000), including STM-1, STW-1, STW-2, STW-3, AST-1, and ORD-2. There was no change to the categorization of these sites in the SEBS (MWH, 2005).

Five sites on the surveyed property (Parcel A) were placed in Category 7 in the Basewide EBS (Harza, 2000), including ORD-1, OTH-1, OTH-2, OTH-3, and OWS-1. The SEBS (MWH, 2005) re-categorized these sites after decommissioning and demolition activities were conducted. Four areas previously identified in the Basewide EBS (Harza, 2000) as Category 7 (ORD-1, OTH-2, OTH-3, and OWS-1) have been placed in Category 4 because all response actions required to protect human health and the environment have been completed. Site OTH-1, placed in Category 7 during the Basewide EBS (Harza, 2000), has been reclassified as Category 3 based on the results of investigations that indicate the presence of hazardous substances but at concentrations that do not require a removal or remedial action.

No adjacent properties were identified during the SEBS that pose an environmental concern to the transfer of surveyed property (Parcel A). Remedial actions completed by the U.S. Air Force on the adjoining O'Hare Air Reserve Station (ARS) property at installation restoration program (IRP) Site SS-019 required prohibition of the use of potable and/or non-potable water supply wells on the surveyed property (MWH, 2005). The City of Chicago recorded a Declaration of Restrictive Covenant against the City's leasehold interest in the Army Parcel A for the benefit of the Air Force and the Army in facilitating the transfer of the Army Parcel A. The City Declaration provides that, when the City obtains the deed for Parcel A, the groundwater use restrictions in the City Declaration will automatically and simultaneously attach to the fee simple interest Parcel A.

7.0 HAZARDOUS SUBSTANCE NOTIFICATION

Hazardous materials and petroleum products have been stored/used inside the OMS Building in connection with automobile maintenance operations, an area referred to as STM-1. These materials include limited quantities of motor fuels, lubricating oils, paints, thinners, adhesives, cleansers, antifreeze, brake fluid, lead-acid batteries, and petroleum naphtha parts cleaner. Historically these chemicals were stored in flammable metal storage cabinets or inside wall lockers. There is no evidence of spills or releases

associated with the previous storage of hazardous materials and petroleum products in the OMS Building.

Hazardous waste and waste petroleum products were stored at three locations at the Fort Dearborn USARC, near the OMS Building. These areas included STW-1, STW-2, and STW-3. There is no evidence of spills or releases associated with the previous storage of hazardous wastes and petroleum products in these areas.

One 300-gallon capacity aboveground storage tank (AST), referred to as AST-1, containing waste oil, waste paint, and paint thinner was formerly located on the property near the southwest corner of the OMS Building. Available records indicate that the tank was in good condition with no visible leaks prior to its removal. There is no evidence of contamination in the area of the former AST.

One oil-water separator (OWS), referred to as OWS-1, was located near the northwest corner of the Reserve Center Building. The OWS was reported to be in generally good condition, except groundwater was noted as seeping through the separator walls near the inlet and outlet pipes. The OWS-1 was removed and confirmation soil sampling indicated the presence of hazardous substances in the site soils below TACO Tier 1 criteria (industrial-commercial and residential).

The former indoor small arms firing range ORD-1 was decommissioned and evaluated for lead contamination. Soil samples were collected for lead and were below the permissible level of 1,000 milligrams per kilogram (mg/kg) for lead in soil that is readily accessible to children.

Small caliber munitions were stored in arms storage room ORD-2. No concerns were observed associated with the current or historical storage of ordnance at ORD-2.

As part of demolition activities, Former Vehicle Maintenance Pit OTH-1, Former Shop Sink OTH-2, and Former Vehicle Wash Rack OTH-3, were sampled in September 2002. Confirmation sampling indicated the presence of hazardous substances in site soils below TACO Tier 1 criteria (industrial-commercial and residential), with the exception of benzo(a)pyrene at OTH-3, which was detected above the TACO Tier 1 criteria (residential). It was concluded, following a TACO Tier 3 risk calculation, that risks from exposure to benzo(a)pyrene are not significant.

No lead-based paint surveys have been performed for the Fort Dearborn USARC. Lead-based paint may be present in all facilities that were constructed prior to 1978. The Transferee is responsible for management of all lead-based paint in accordance with all applicable laws and regulations.

No indications were observed during the site investigation that any hazardous substances remain on the site or that any hazardous substances were improperly disposed.

8.0 DEED RESTRICTIONS AND NOTIFICATIONS

8.1 Covenants

- 8.1.1 The covenant under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) 120(h)(4)(D)(i) warranting that any response action or corrective found to be necessary after the date such sale or transfer, shall be conducted by the United States.
- 8.1.2 The clause under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) 120(h)(4)(D)(ii) the Army Reserve shall have access to the property in any case in which a responsive action or corrective action is found to be necessary after such date at such property, or such access is necessary to carry out a response action or corrective action on adjoining property.


9.0 FINDINGS OF SUITABILITY TO TRANSFER (FOST)

The proposal for transfer of accountability has been adequately assessed and evaluated for environmental hazards, environmental impacts anticipated from future use of the property to the extent known, and adequate notice of disclosure resources. The transfer of this property does not present a current or future risk to human health or the environment, subject to inclusion and compliance with the appropriate deed covenants as addressed above. The property, therefore, is suitable for transfer only to those individuals who have been fully notified of the above covenants.

10.0 SIGNATURE

FOR THE COMMANDER

Approval



FOR THE COMANDER
DANIEL B. HUBBARD
88th Regional Readiness Command
Deputy, Management and Support

3 Jun 05
DATE

Attachments:

1. Legal Description
2. EBS
3. SEBS
4. REC

RECORD OF ENVIRONMENTAL CONSIDERATION

**88TH REGIONAL READINESS COMMAND
506 ROEDER CIRCLE
FORT SNELLING, MINNESOTA 55111**

2 June 2005

1. **Project Action/Title:** Transfer of the Fort Dearborn United States Army Reserve Center (USARC), Chicago, IL to the City of Chicago under Base Realignment And Closure (BRAC).
2. **Description of Proposed Action:** BRAC 1995 authorized the transfer of Fort Dearborn, USARC to the City of Chicago in exchange for funding the relocation of any displaced units and obtaining suitable replacement facilities. This action only considers the transfer of the property known as the northern parcel to the City of Chicago. The USARC site is divided into two parcels. The northern parcel (Parcel A), consisting of 15.561 acres was leased by the Army to the City of Chicago pending issuance of a FOST and transfer of Parcel A to the City by deed. The City already has obtained title to the southern parcel (Parcel B). Parcel A is bounded to the north by Higgins Road, to the east by Mannheim Road, to the south by Johnson Road and to the west by Patton Road. The construction of replacement facilities and the relocation of displaced units are also considered as separate actions.
3. **Environmental Documentation:** An Environmental Baseline Study (EBS) was prepared by HARZA Engineering and a Supplemental Environmental Baseline Study (SEBS) was prepared by MWH Americas, Inc., both under contract to the Louisville District Corps of Engineers to support this transfer. A Finding of Suitability to Transfer (FOST) has been prepared to support the transfer of the North parcel.
4. **Project Date Action:** June 2005
5. **NEPA Requirements:** It has been determined by the Department of the Army Office of the General Counsel (OGC) that this action qualifies for the by law exemption listed in paragraph 2-3, Army Regulation 200-2, and 32 CFR Part 651.9(a).

The OGC determination is documented in a Memorandum for Record, dated April 29, 1996, subject: The Applicability of the National Environmental Policy Act of 1969 (NEPA) to actions at O'Hare Airport in Chicago, IL.

6. **Implementing Instruction:**

a. Reference:

(1) DA PAM 200-1, Environmental Protection and Enhancement

RECORD OF ENVIRONMENTAL CONSIDERATION: Transfer of Fort Dearborn USARC
Northern Parcel to the City of Chicago.

- b. In accordance with the referenced policy, this Record of Environmental Consideration (REC) is being signed by the 88th Regional Readiness Command, the responsible MACOM for the subject site.

7. Signatures:

Signed *Daniel B. Hubbard*
FOR THE COMMANDER

Date *3 Jun 05*

DANIEL B. HUBBARD
88th Regional Readiness Command
Deputy, Management and Support

Prepared by *Douglas Meadors*

Date *2 June 2005*

DOUGLAS MEADORS
US Army Engineer District Louisville
Environmental Engineer



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 5
77 West Jackson Boulevard
Chicago, IL 60604-3590

REPLY TO ATTENTION OF:
SR-6J

May 31, 2005

MAJ David Quivey, Project Officer
Department of the Army
Assistant Chief of Staff for Installation Management
600 Army Pentagon
Washington, DC 20310-0600

SUBJECT: *Draft Supplemental Environmental Baseline Survey; Draft Finding of Suitability to Transfer for Parcel A at Fort Dearborn U.S. Army Reserve Center in Chicago, IL, dated May 16, 2005*

Dear MAJ Quivey:

The United States Environmental Protection Agency Region 5 (U.S. EPA) has reviewed the Army's *Draft Supplemental Environmental Baseline Survey (SEBS)* and *Draft Finding of Suitability to Transfer for Parcel A (FOST)* at Fort Dearborn U.S. Army Reserve Center in Chicago, IL, dated May 16, 2005. U.S. EPA (Ms. Karen Mason-Smith) provided oral comments on the first draft SEBS/FOST on March 18, 2005 during a Fort Dearborn base realignment and closure cleanup team (BCT) conference call with Mr. Doug Meadors (U.S. Army Corps of Engineers-Louisville, Kentucky District) and Ms. Charlene Falco (Illinois Environmental Protection Agency). U.S. EPA also provided oral comments on April 13, 2005 to Mr. Meadors during another conference call.

During my call on April 13, 2005 with Mr. Meadors, I asked the Army Corps of Engineers to clarify the distance of Fort Dearborn's Parcel A in reference to the adjacent O'Hare Air Reserve Station property that required remedial actions and prohibition of the use of potable and/or non-potable water supply wells. Also, during the conference call on March 18, 2005, the BCT agreed that the Army should revise the Draft SEBS/FOST to clarify that the City of Chicago recorded a Declaration of Restrictive Covenant against the City's leasehold interest in Fort Dearborn's Parcel A. The City of Chicago's Declaration of Restrictive Covenant states that when the City obtains the deed for Parcel A, the City's groundwater use restrictions will automatically and simultaneously apply to Parcel A. The revised Draft SEBS/FOST includes the clarification paragraph requested by the regulatory agencies.

Based upon our review of the revised Draft SEBS/FOST for Parcel A, U.S. EPA concurs with the findings in the subject documents. An electronic copy of this letter has also been submitted to you for your convenience. If you have any questions, please contact me at (312) 886-6150.

Sincerely,

A handwritten signature in black ink that reads "Karen L. Mason-Smith". The signature is written in a cursive, flowing style.

Karen L. Mason-Smith/signed/
Remedial Project Manager

cc: C. Falco, IEPA

J. Vranicar, Field and Golan

C. Wilinski, City of Chicago, Dept. of Aviation

D. Meadors, ACOE-Louisville

D. Graham, City of Chicago, Dept. of Environment

RECORD OF ENVIRONMENTAL CONSIDERATION

**88TH REGIONAL READINESS COMMAND
506 ROEDER CIRCLE
FORT SNELLING, MINNESOTA 55111**

2 June 2005

1. **Project Action/Title:** Transfer of the Fort Dearborn United States Army Reserve Center (USARC), Chicago, IL to the City of Chicago under Base Realignment And Closure (BRAC).
2. **Description of Proposed Action:** BRAC 1995 authorized the transfer of Fort Dearborn, USARC to the City of Chicago in exchange for funding the relocation of any displaced units and obtaining suitable replacement facilities. This action only considers the transfer of the property known as the northern parcel to the City of Chicago. The USARC site is divided into two parcels. The northern parcel (Parcel A), consisting of 15.561 acres was leased by the Army to the City of Chicago pending issuance of a FOST and transfer of Parcel A to the City by deed. The City already has obtained title to the southern parcel (Parcel B). Parcel A is bounded to the north by Higgins Road, to the east by Mannheim Road, to the south by Johnson Road and to the west by Patton Road. The construction of replacement facilities and the relocation of displaced units are also considered as separate actions.
3. **Environmental Documentation:** An Environmental Baseline Study (EBS) was prepared by HARZA Engineering and a Supplemental Environmental Baseline Study (SEBS) was prepared by MWH Americas, Inc., both under contract to the Louisville District Corps of Engineers to support this transfer. A Finding of Suitability to Transfer (FOST) has been prepared to support the transfer of the North parcel.
4. **Project Date Action:** June 2005
5. **NEPA Requirements:** It has been determined by the Department of the Army Office of the General Counsel (OGC) that this action qualifies for the by law exemption listed in paragraph 2-3, Army Regulation 200-2, and 32 CFR Part 651.9(a).

The OGC determination is documented in a Memorandum for Record, dated April 29, 1996, subject: The Applicability of the National Environmental Policy Act of 1969 (NEPA) to actions at O'Hare Airport in Chicago, IL.

6. **Implementing Instruction:**

a. Reference:

(1) DA PAM 200-1, Environmental Protection and Enhancement

RECORD OF ENVIRONMENTAL CONSIDERATION: Transfer of Fort Dearborn USARC
Northern Parcel to the City of Chicago.

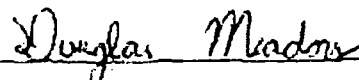
- b. In accordance with the referenced policy, this Record of Environmental Consideration (REC) is being signed by the 88th Regional Readiness Command, the responsible MACOM for the subject site.

7. Signatures:

Signed 
FOR THE COMMANDER

Date 3 Jun 05

DANIEL B. HUBBARD
88th Regional Readiness Command
Deputy, Management and Support

Prepared by 

Date 2 June 2005

DOUGLAS MEADORS
US Army Engineer District Louisville
Environmental Engineer

**FINDING OF SUITABILITY TO TRANSFER (FOST)
FORT DEARBORN, PARCEL A
U.S. ARMY RESERVE CENTER, IL069**

2 June 2005

1.0 PURPOSE

The purpose of this Finding of Suitability to Transfer (FOST) is to document environmentally related findings and the suitability to transfer the proposed deed of real property for Parcel A at the Fort Dearborn U.S. Army Reserve Center (USARC), Chicago, IL (IL069) to the City of Chicago. The future use will be for nonresidential purposes and is contemplated for commercial activities. The property is described in Section 3.0 below. The property will be transferred by deed.

2.0 REGULATORY /PUBLIC COORDINATION

Comments were solicited from interested parties, including the U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service, U.S. Department of Agriculture, Illinois Historic Preservation Agency, Illinois Department of Natural Resources, and the Illinois Environmental Protection Agency. The U.S. Environmental Protection Agency and the Illinois Environmental Protection Agency were notified of this pending transfer through their participation in the Base Realignment and Closure (BRAC) Cleanup Team.

A Notice of 30-Day Period for Public Comment, which included a notification of the intent to sign the FOST, was published in the Chicago Tribune on April 30, 2005. To facilitate regulatory and public review, copies of the draft FOST, Environmental Baseline Survey (EBS), and Supplemental Environmental Baseline Survey (SEBS) were sent to the USEPA and IEPA and were made available for review at the Arlington Heights and Forrest Park public libraries. The public was instructed to send written comments to the Douglas Meadors, Army Engineer District Louisville, 600 Dr. Martin Luther King Jr. Pl., Louisville, KY 40202.

During the public comment period, which ended May 30, 2005, no public comments were received. IEPA provided a response letter, dated April 7, 2005, which included comments on the draft SEBS and FOST. IEPA's comments were addressed in the final FOST documentation, and a copy of their letter was included in an appendix of the final SEBS.

3.0 PROPERTY DESCRIPTION

The site location is shown on Figure 1 of the SEBS (MWH, 2005). The layout of the facilities at Fort Dearborn is illustrated in Figure 2 of the SEBS (MWH, 2005). The site is divided into two parcels. The northern parcel (Parcel A) was leased by the Army to the City of Chicago pending issuance of this FOST and transfer of Parcel A to the City by deed. The City already has obtained title to the southern parcel (Parcel B). This FOST

applies to Parcel A. Parcel A is bounded to the north by Higgins Road, to the east by Mannheim Road, to the south by Johnson Road and to the west by Patton Road. The legal description of the property and Parcel A is identified in the deed: a copy of the legal description is attached. Parcel A occupies 15.5615 acres at the corner of Higgins and Mannheim Roads. The Fort Dearborn USARC's street address is 6540 North Mannheim Road, Chicago, Illinois. Two buildings are located on Parcel A, a Reserve Center Building and an Organizational Maintenance Shop (OMS). The land located between the Reserve Center Building and the OMS Building was historically used for military and personnel owned vehicle parking.

4.0 NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) COMPLIANCE

The transfer of this facility is directed by the BRAC Act of 1995 and, as such, meets the by law exemption from NEPA in accordance with paragraph 2-3 of Army Regulation 200-2 (Environmental Effects of Army Actions) and 32 Code of Federal Regulations (CFR) part 651.9(a). This determination is documented in the attached Record of Environmental Consideration (REC).

5.0 ENVIRONMENTAL CONDITION OF THE PROPERTY (ECP)

Based on the results of the visual site inspections (VSIs), additional remedial actions, and removal actions performed, as detailed in the SEBS, the surveyed property (Parcel A) is determined to have Department of Defense (DoD) Environmental Condition (EC) category codes as discussed below.

The Hazardous Material and Petroleum Storage Area (STM-1), Waste Accumulation Area (STW-1), Battery Storage Area (STW-2), Former Drum Storage Area (STW-3), Former Above Ground Storage Tank (AST-1), and Arms Storage Room (ORD-2) sites located on the surveyed property (Parcel A) were placed in Category 1. Category 1 is defined in the BRAC Cleanup Plan (BCP) Guidebook (1996) as an "area where no storage, release, or disposal of hazardous substances or petroleum products or their derivatives has occurred, including no migration of these substances from adjacent areas has occurred."

The Former Vehicle Maintenance Pit (OTH-1) site located on the surveyed property (Parcel A) was placed in Category 3. Category 3 is defined in the BCP Guidebook (1996) as an "area where the storage and release, release, disposal, or migration of hazardous substances has occurred, but at concentrations that do not require a removal or remedial action."

The Former Firing Range (ORD-1), Former Shop Sink (OTH-2), Former Vehicle Wash Rack (OTH-3) and Oil-Water Separator (OWS-1) sites located on the surveyed property (Parcel A) were placed in Category 4. Category 4 is defined in the BCP Guidebook (1996) as an "area of known contamination where all remedial actions necessary to protect human health and the environment have been taken."

6.0 ENVIRONMENTAL BASELINE STUDY (EBS) AND SEBS FINDINGS

A determination of the ECP was made by the U.S. Army Reserve in accordance with the DoD BCP Guidebook, by conducting an EBS that included reviewing existing environmental documentation and making associated VSIs. A list of documentation that was reviewed is included in Section 7.0 of the Basewide EBS (Harza, 2000) and in Section 2.2 of the SEBS (MWH, 2005). The scope of the EBS covered the entire property, whereas the scope of the SEBS focused on Parcel A.

Six sites on the surveyed property (Parcel A) were placed in Category 1 in the Basewide EBS (Harza, 2000), including STM-1, STW-1, STW-2, STW-3, AST-1, and ORD-2. There was no change to the categorization of these sites in the SEBS (MWH, 2005).

Five sites on the surveyed property (Parcel A) were placed in Category 7 in the Basewide EBS (Harza, 2000), including ORD-1, OTH-1, OTH-2, OTH-3, and OWS-1. The SEBS (MWH, 2005) re-categorized these sites after decommissioning and demolition activities were conducted. Four areas previously identified in the Basewide EBS (Harza, 2000) as Category 7 (ORD-1, OTH-2, OTH-3, and OWS-1) have been placed in Category 4 because all response actions required to protect human health and the environment have been completed. Site OTH-1, placed in Category 7 during the Basewide EBS (Harza, 2000), has been reclassified as Category 3 based on the results of investigations that indicate the presence of hazardous substances but at concentrations that do not require a removal or remedial action.

No adjacent properties were identified during the SEBS that pose an environmental concern to the transfer of surveyed property (Parcel A). Remedial actions completed by the U.S. Air Force on the adjoining O'Hare Air Reserve Station (ARS) property at installation restoration program (IRP) Site SS-019 required prohibition of the use of potable and/or non-potable water supply wells on the surveyed property (MWH, 2005). The City of Chicago recorded a Declaration of Restrictive Covenant against the City's leasehold interest in the Army Parcel A for the benefit of the Air Force and the Army in facilitating the transfer of the Army Parcel A. The City Declaration provides that, when the City obtains the deed for Parcel A, the groundwater use restrictions in the City Declaration will automatically and simultaneously attach to the fee simple interest Parcel A.

7.0 HAZARDOUS SUBSTANCE NOTIFICATION

Hazardous materials and petroleum products have been stored/used inside the OMS Building in connection with automobile maintenance operations, an area referred to as STM-1. These materials include limited quantities of motor fuels, lubricating oils, paints, thinners, adhesives, cleansers, antifreeze, brake fluid, lead-acid batteries, and petroleum naphtha parts cleaner. Historically these chemicals were stored in flammable metal storage cabinets or inside wall lockers. There is no evidence of spills or releases

associated with the previous storage of hazardous materials and petroleum products in the OMS Building.

Hazardous waste and waste petroleum products were stored at three locations at the Fort Dearborn USARC, near the OMS Building. These areas included STW-1, STW-2, and STW-3. There is no evidence of spills or releases associated with the previous storage of hazardous wastes and petroleum products in these areas.

One 300-gallon capacity aboveground storage tank (AST), referred to as AST-1, containing waste oil, waste paint, and paint thinner was formerly located on the property near the southwest corner of the OMS Building. Available records indicate that the tank was in good condition with no visible leaks prior to its removal. There is no evidence of contamination in the area of the former AST.

One oil-water separator (OWS), referred to as OWS-1, was located near the northwest corner of the Reserve Center Building. The OWS was reported to be in generally good condition, except groundwater was noted as seeping through the separator walls near the inlet and outlet pipes. The OWS-1 was removed and confirmation soil sampling indicated the presence of hazardous substances in the site soils below TACO Tier 1 criteria (industrial-commercial and residential).

The former indoor small arms firing range ORD-1 was decommissioned and evaluated for lead contamination. Soil samples were collected for lead and were below the permissible level of 1,000 milligrams per kilogram (mg/kg) for lead in soil that is readily accessible to children.

Small caliber munitions were stored in arms storage room ORD-2. No concerns were observed associated with the current or historical storage of ordnance at ORD-2.

As part of demolition activities, Former Vehicle Maintenance Pit OTH-1, Former Shop Sink OTH-2, and Former Vehicle Wash Rack OTH-3, were sampled in September 2002. Confirmation sampling indicated the presence of hazardous substances in site soils below TACO Tier 1 criteria (industrial-commercial and residential), with the exception of benzo(a)pyrene at OTH-3, which was detected above the TACO Tier I criteria (residential). It was concluded, following a TACO Tier 3 risk calculation, that risks from exposure to benzo(a)pyrene are not significant.

No lead-based paint surveys have been performed for the Fort Dearborn USARC. Lead-based paint may be present in all facilities that were constructed prior to 1978. The Transferee is responsible for management of all lead-based paint in accordance with all applicable laws and regulations.

No indications were observed during the site investigation that any hazardous substances remain on the site or that any hazardous substances were improperly disposed.

8.0 DEED RESTRICTIONS AND NOTIFICATIONS

8.1 Covenants

- 8.1.1 The covenant under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) 120(h)(4)(D)(i) warranting that any response action or corrective found to be necessary after the date such sale or transfer, shall be conducted by the United States.
- 8.1.2 The clause under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) 120(h)(4)(D)(ii) the Army Reserve shall have access to the property in any case in which a responsive action or corrective action is found to be necessary after such date at such property, or such access is necessary to carry out a response action or corrective action on adjoining property.


9.0 FINDINGS OF SUITABILITY TO TRANSFER (FOST)

The proposal for transfer of accountability has been adequately assessed and evaluated for environmental hazards, environmental impacts anticipated from future use of the property to the extent known, and adequate notice of disclosure resources. The transfer of this property does not present a current or future risk to human health or the environment, subject to inclusion and compliance with the appropriate deed covenants as addressed above. The property, therefore, is suitable for transfer only to those individuals who have been fully notified of the above covenants.

10.0 SIGNATURE

FOR THE COMMANDER

Approval



FOR THE COMANDER
DANIEL B. HUBBARD
88th Regional Readiness Command
Deputy, Management and Support

3 Jun 05
DATE

Attachments:

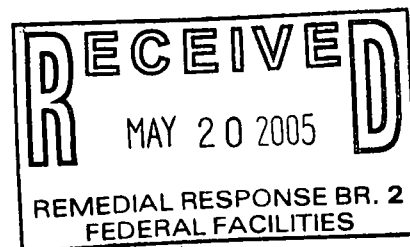
1. Legal Description
2. EBS
3. SEBS
4. REC

CERTIFIED MAIL
RETURN RECEIPT REQUESTED



DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, LOUISVILLE
CORPS OF ENGINEERS
P.O. BOX 59
LOUISVILLE KY 40201-0059

<http://www.lrl.usace.army.mil/>
16 May 2005



Engineering Division
Environmental Engineering Branch

Karen Mason-Smith, Remedial Project Manager
Environmental Protection Agency
Region 5
SR-6J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Dear Ms. Mason-Smith:

The enclosed document provides the Finding of Suitability to Transfer text for Parcel "A" for the Fort Dearborn U.S. Army Reserve Center (USARC). The USARC property is bounded on the east by Mannheim Road, on the north by Higgins Road, on the west by the former U.S. Air Force O'Hare Air Reserve Station (ARS), and on the south by the former O'Hare ARS and Bessie Coleman Drive. The site is divided into two parcels. The northern parcel, Parcel "A", was leased by the Army to the City of Chicago pending issuance of this FOST and transfer of Parcel "A" to the City by deed. The City already has obtained title to the southern parcel, Parcel "B". Parcel "A" occupies 15.5615 acres and is bounded to the north by Higgins Road, to the east by Mannheim Road, to the south by Johnson Road and to the west by Patton Road.

A draft of the FOST language was provided to you by electronic mail on 28 March 2005. To date no Environmental Protection Agency, Region 5 comments have been made available concerning the draft FOST language. If you have comments or requests concerning the language of the FOST, provide them to the Army Engineer District Louisville by 31 May 2005.

Please feel free to contact me by email at doug.a.meadors@lrl02.usace.army.mil or by phone at (502) 315-6345 if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Douglas Meadors".

Douglas Meadors
Environmental Engineer

Enclosure

Copy Furnished:
David Scharre, MWH

DRAFT FINDING OF SUITABILITY TO TRANSFER (FOST)
FORT DEARBORN, PARCEL A
U.S. ARMY RESERVE CENTER, IL069

31 March 2005

1.0 PURPOSE

The purpose of this Finding of Suitability to Transfer (FOST) is to document environmentally related findings and the suitability to transfer the proposed deed of real property for Parcel A at the Fort Dearborn U.S. Army Reserve Center (USARC), Rosemont, IL (IL069) to the City of Chicago. The future use will be for nonresidential purposes and is contemplated for commercial activities. The property is described in Section 3.0 below. The property will be transferred by deed.

2.0 REGULATORY COORDINATION

Comments were solicited from interested parties, including the U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service, U.S. Department of Agriculture, Illinois Historic Preservation Agency, Illinois Department of Natural Resources, and the Illinois Environmental Protection Agency. The U.S. Environmental Protection Agency and the Illinois Environmental Protection Agency were notified of this pending transfer through their participation in the Base Realignment and Closure (BRAC) Cleanup Team.

3.0 PROPERTY DESCRIPTION

The site location is shown on Figure 1 of the Supplemental Environmental Baseline Survey (SEBS) (MWH, 2005). The layout of the facilities at Fort Dearborn is illustrated in Figure 2 of the SEBS (MWH, 2005). The site is divided into two parcels. The northern parcel (Parcel A) was leased by the Army to the City of Chicago pending issuance of this FOST and transfer of Parcel A to the City by deed. The City already has obtained title to the southern parcel (Parcel B). This FOST applies to Parcel A. Parcel A is bounded to the north by Higgins Road, to the east by Mannheim Road, to the south by Johnson Road and to the west by Patton Road. The legal description of the property and Parcel A is identified in the deed: a copy of the legal description is attached. Parcel A occupies 15.5615 acres at the corner of Higgins and Mannheim Roads. The Fort Dearborn USARC's street address is 6540 North Mannheim Road, Rosemont, Illinois. Two buildings are located on Parcel A, a Reserve Center Building and an Organizational Maintenance Shop (OMS). The land located between the Reserve Center Building and the OMS Building was historically used for military and personnel owned vehicle parking.

4.0 NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) COMPLIANCE

The transfer of this facility is directed by the BRAC Act of 1995 and, as such, meets the by law exemption from NEPA in accordance with paragraph 2-3 of Army Regulation

200-2 (Environmental Effects of Army Actions) and 32 Code of Federal Regulations (CFR) part 651.9(a). This determination is documented in the attached Record of Environmental Consideration (REC).

5.0 ENVIRONMENTAL CONDITION OF THE PROPERTY (ECP)

Based on the results of the visual site inspections (VSIs), additional remedial actions, and removal actions performed, as detailed in the SEBS, the surveyed property (Parcel A) is determined to have Department of Defense (DoD) Environmental Condition (EC) category codes as discussed below.

The Hazardous Material and Petroleum Storage Area (STM-1), Waste Accumulation Area (STW-1), Battery Storage Area (STW-2), Former Drum Storage Area (STW-3), Former Above Ground Storage Tank (AST-1), and Arms Storage Room (ORD-2) sites located on the surveyed property (Parcel A) were placed in Category 1. Category 1 is defined in the BRAC Cleanup Plan (BCP) Guidebook (1996) as an “area where no storage, release, or disposal of hazardous substances or petroleum products or their derivatives has occurred, including no migration of these substances from adjacent areas has occurred.”

The Former Vehicle Maintenance Pit (OTH-1) site located on the surveyed property (Parcel A) was placed in Category 3. Category 3 is defined in the BCP Guidebook (1996) as an “area where the storage and release, release, disposal, or migration of hazardous substances has occurred, but at concentrations that do not require a removal or remedial action.”

The Former Firing Range (ORD-1), Former Shop Sink (OTH-2), Former Vehicle Wash Rack (OTH-3) and Oil-Water Separator (OWS-1) sites located on the surveyed property (Parcel A) were placed in Category 4. Category 4 is defined in the BCP Guidebook (1996) as an “area of known contamination where all remedial actions necessary to protect human health and the environment have been taken.”

6.0 ENVIRONMENTAL BASELINE STUDY (EBS) AND SEBS FINDINGS

A determination of the ECP was made by the U.S. Army Reserve in accordance with the DoD BCP Guidebook, by conducting an EBS that included reviewing existing environmental documentation and making associated VSIs. A list of documentation that was reviewed is included in Section 7.0 of the Basewide EBS (Harza, 2000) and in Section 2.2 of the SEBS (MWH, 2005). The scope of the EBS covered the entire property, whereas the scope of the SEBS focused on Parcel A.

Six sites on the surveyed property (Parcel A) were placed in Category 1 in the Basewide EBS (Harza, 2000), including STM-1, STW-1, STW-2, STW-3, AST-1, and ORD-2. There was no change to the categorization of these sites in the SEBS (MWH, 2005).

Five sites on the surveyed property (Parcel A) were placed in Category 7 in the Basewide EBS (Harza, 2000), including ORD-1, OTH-1, OTH-2, OTH-3, and OWS-1. The SEBS (MWH, 2005) re-categorized these sites after decommissioning and demolition activities were conducted. Four areas previously identified in the Basewide EBS (Harza, 2000) as Category 7 (ORD-1, OTH-2, OTH-3, and OWS-1) have been placed in Category 4 because all response actions required to protect human health and the environment have been completed. Site OTH-1, placed in Category 7 during the Basewide EBS (Harza, 2000), has been reclassified as Category 3 based on the results of investigations that indicate the presence of hazardous substances but at concentrations that do not require a removal or remedial action.

No adjacent properties were identified during the SEBS that pose an environmental concern to the transfer of surveyed property (Parcel A). Remedial actions completed by the U.S. Air Force on the adjoining O'Hare Air Reserve Station (ARS) property at installation restoration program (IRP) Site SS-019 required prohibition of the use of potable and/or non-potable water supply wells on the surveyed property (MWH, 2005). The City of Chicago recorded a Declaration of Restrictive Covenant against the City's leasehold interest in the Army Parcel A for the benefit of the Air Force and the Army in facilitating the transfer of the Army Parcel A. The City Declaration provides that, when the City obtains the deed for Parcel A, the groundwater use restrictions in the City Declaration will automatically and simultaneously attach to the fee simple interest Parcel A.

7.0 HAZARDOUS SUBSTANCE NOTIFICATION

Hazardous materials and petroleum products have been stored/used inside the OMS Building in connection with automobile maintenance operations, an area referred to as STM-1. These materials include limited quantities of motor fuels, lubricating oils, paints, thinners, adhesives, cleansers, antifreeze, brake fluid, lead-acid batteries, and petroleum naphtha parts cleaner. Historically these chemicals were stored in flammable metal storage cabinets or inside wall lockers. There is no evidence of spills or releases associated with the previous storage of hazardous materials and petroleum products in the OMS Building.

Hazardous waste and waste petroleum products were stored at three locations at the Fort Dearborn USARC; near the OMS Building. These areas included STW-1, STW-2, and STW-3. There is no evidence of spills or releases associated with the previous storage of hazardous wastes and petroleum products in these areas.

One 300-gallon capacity aboveground storage tank (AST), referred to as AST-1, containing waste oil, waste paint, and paint thinner was formerly located on the property near the southwest corner of the OMS Building. Available records indicate that the tank was in good condition with no visible leaks prior to its removal. There is no evidence of contamination in the area of the former AST.

One oil-water separator (OWS), referred to as OWS-1, was located near the northwest corner of the Reserve Center Building. The OWS was reported to be in generally good condition, except groundwater was noted as seeping through the separator walls near the inlet and outlet pipes. The OWS-1 was removed and confirmation soil sampling indicated the presence of hazardous substances in the site soils below TACO Tier 1 criteria (industrial-commercial and residential).

The former indoor small arms firing range ORD-1 was decommissioned and evaluated for lead contamination. Soil samples were collected for lead and were below the permissible level of 1,000 milligrams per kilogram (mg/kg) for lead in soil that is readily accessible to children.

Small caliber munitions were stored in arms storage room ORD-2. No concerns were observed associated with the current or historical storage of ordnance at ORD-2.

As part of demolition activities, Former Vehicle Maintenance Pit OTH-1, Former Shop Sink OTH-2, and Former Vehicle Wash Rack OTH-3, were sampled in September 2002. Confirmation sampling indicated the presence of hazardous substances in site soils below TACO Tier 1 criteria (industrial-commercial and residential), with the exception of benzo(a)pyrene at OTH-3, which was detected above the TACO Tier I criteria (residential). It was concluded, following a TACO Tier 3 risk calculation, that risks from exposure to benzo(a)pyrene are not significant.

No lead-based paint surveys have been performed for the Fort Dearborn USARC. Lead-based paint may be present in all facilities that were constructed prior to 1978. The Transferee is responsible for management of all lead-based paint in accordance with all applicable laws and regulations.

No indications were observed during the site investigation that any hazardous substances remain on the site or that any hazardous substances were improperly disposed.

8.0 DEED RESTRICTIONS AND NOTIFICATIONS

8.1 Covenants

- 8.1.1 The covenant under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) 120(h)(4)(D)(i) warranting that any response action or corrective found to be necessary after the date such sale or transfer, shall be conducted by the United States.
- 8.1.2 The clause under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) 120(h)(4)(D)(ii) the Army Reserve shall have access to the property in any case in which a responsive action or corrective action is found to be necessary after such date at such property, or such access is

necessary to carry out a response action or corrective action on adjoining property.

9.0 FINDINGS OF SUITABILITY TO TRANSFER (FOST)

The proposal for transfer of accountability has been adequately assessed and evaluated for environmental hazards, environmental impacts anticipated from future use of the property to the extent known, and adequate notice of disclosure resources. The transfer of this property does not present a current or future risk to human health or the environment, subject to inclusion and compliance with the appropriate deed covenants as addressed above. The property, therefore, is suitable for transfer only to those individuals who have been fully notified of the above covenants.

10.0 SIGNATURES

FOR THE COMMANDER

Approval

FOR THE COMANDER
DANIEL B. HUBBARD
88th Regional Readiness Command
Deputy, Management and Support

DATE

Attachments:

1. Legal Description
2. SEBS
3. REC